The BULLETIN OF THE BEAUX-ARTS INSTITUTE OF DESIGN

CORRESPONDING MEMBER SCHOOLS

SCHOOL YEAR 1946-1947

CARNEGIE INSTITUTE OF TECHNOLOGY
CATHOLIC UNIVERSITY OF AMERICA
GEORGIA SCHOOL OF TECHNOLOGY
ILLINOIS INSTITUTE OF TECHNOLOGY
KANSAS STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE
MIAMI UNIVERSITY
NORTH DAKOTA AGRICULTURAL COLLEGE
OHIO STATE COLLEGE
OKLAHOMA AGRICULTURAL AND MECHANICAL COLLEGE
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UNIVERSITY OF OKLAHOMA
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WESTERN RESERVE UNIVERSITY, CLEVELAND
YALE UNIVERSITY
UNIVERSITY OF HAVANA, CUBA
UNIVERSITY OF TORONTO, CANADA

DEPARTMENT OF ARCHITECTURE

AMERICAN INSTITUTE OF ARCHITECTS
AMERICAN INSTITUTE OF DECORATORS
AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS
SOCIETY OF MURAL PAINTERS
NATIONAL SCULPTURE SOCIETY

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ARCHITECTURE

CLASS A PROBLEMS		AUTHOR	REPORT OF THE JURY
I	A DISTRIBUTION CENTER FOR LOAN EXHIBITS	HUGH STUBBINS, JR.	CHARLES RIEGER
II	A CHURCH - FREE PROBLEM	THOMAS H. LOCRAFT	JEDD S. REISNER
III	A SUBURBAN HOMES DEVELOPMENT	PIETRO BELLUSCHI	ROBERT W. MCLAUGHLIN
IV	A SCHOOL FOR FASHION DESIGN	WILLIAM L. BOTTOMLEY	LAWRENCE GRANT WHITE
V	A RESORT HOTEL	MAX ABRAMOVITZ	HARVEY WILEY CORBETT
VI	A FURNITURE FACTORY	JAMES W. FOLGER	GEORGE A. SANDERSON

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CLASS A PROBLEM V	76	PG. 77	#119 - 123	(5)	AUGUST 12, 1947
CLASS A PROBLEM VI	83	PG. 85	#131 - 134	(4)	SEPTEMBER 23, 1947

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I	A BUILDING FOR LOAN EXHIBITS	RICHARD M. BENNETT	ARTHUR RIGOLO
II	A CITY HALL, POLICE AND FIRE HOUSE	OSCAR STONOROV	LOUIS ALLEN ABRAMSON
III	AN INDOOR TENNIS COURT	HENRY D. MIRICK	ARTHUR J. KELSEY
IV	A PASTEURIZING PLANT	HARVEY P. CLARKSON	RICHARD BORING SNOW
V	A HANDICRAFT SHOP - FREE PROB.	MORRIS LAPIDUS	MORRIS KETCHUM, JR.
VI	A THREE-BEDROOM HOUSE AND CARPORT	CARL KOCH	HAROLD W. RAMBUSCH

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CLASS B PROBLEM IV	63	PG. 65	#98 - 104	(7)	JUNE 17, 1947
CLASS B PROBLEM V	78	PG. 81	#124 - 130	(7)	AUGUST 12, 1947
CLASS B PROBLEM VI	86	PG. 87	#135 - 137	(3)	SEPTEMBER 23, 1947

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I	BUILDING FOR EXHIBITS IN A SMALL TOWN	ELIOT F. NOYES	H. SAGE GOODWIN
II	A METEOROLOGICAL STATION	RICHARD KOCH	WALTER S. SCHNEIDER
III	A RECEPTION LOBBY FOR A SMALL PUBLISHING HOUSE	MAX O. URBAHN	ROBERT W.E.ANDERSON
IV	A SMALL OUTDOOR THEATRE	ROBERT LAW WEED	BEN SCHLANGER
V	A ROADSIDE DISPLAY STAND	WILLIAM J. CREIGHTON	M. MILTON GLASS
VI	A SUMMER CABIN ON A LAKE	CARL F. GUENTHER	JACK BARNETT

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I	A MARDI-GRAS FLOAT	DONALD OENSLAGER	ALEXANDER KOUZMANOFF
II	A REST CAMP FOR VETERANS	WALTER SANDERS	JOHN WATERBURY
III	AN ELECTRIC SIGN	DOUGLAS LEIGH	JEAN P. TROUCHAUD
IV	AN AIRLINE TICKET OFFICE	MARCEL BREUER	DANIEL SCHWARTZMAN
V	COVER FOR AN ARCHITECTURAL MAGAZINE	PAUL GROTZ	MAX O. URBAHN
VI	AN INFORMATION BOOTH IN A RAILROAD TERMINAL	LESTER C. TICHY	HARVEY P. CLARKSON

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I	A SHOP WINDOW	EDWARD ALLEN MOULTHROP	JULIAN VON DER LANCKE
II	A SEMI-PERMANENT BOY SCOUT CAMP	FRANCIS ELLSWORTH LLOYD	FREDERICK J.WOODBRIDG
III	A COMMUNITY CHRISTMAS TREE	ROBERT CARSON	ALONZO W. CLARK
IV	A GARDEN RETAINING WALL AND POOL	GROSVENOR CHAPMAN	ROBERT CARSON
V	A FERRIS WHEEL	NATHANIEL A. OWINGS	JOSEPH L. HAUTMAN
VI	A CABANA	IGOR POLEVITZKY	A. MUSGRAVE HYDE

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EMERSON PRIZE	AUTHOR	REPORT OF THE JURY
AN AVIARY	HARMON H. GOLDSTONE	ESMOND SHAW
WARREN PRIZE		
BULLETIN OF TECHNICAL INFORMATION ON AIRPORTS	CHARLES M. GOODMAN	
AN INTERNATIONAL AIRFIELD	CHARLES M. GOODMAN	MICHAEL M. HARRIS
LLOYD WARREN SCHOLARSHIP, 34TH PARIS PRIZE		
AN ART SCHOOL	LEWIS G. ADAMS	OTTO TEEGEN
A COMMUNITY CULTURAL CENTER	L. BANCEL LAFARGE	C. DALE BADGELEY

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DONOR'S PRIZE		
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PROGRESSIVE ARCHITECTURE PRIZE		
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OUT-OF-TOWN JUDGMENTS

MAY 3, 1947 WASHINGTON, D.C. AT CATHOLIC UNIVERSITY OF AMERICA

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THE BULLETIN OF THE

BEAUX-ARTS INSTITUTE OF DESIGN

JANUARY 1947 VOL. XXIII NUMBER ONE SCHOOL YEAR 1946-1947

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THE REPORTS OF THE JURY IN THE BULLETIN ARE PRESENTED AS AN UNOFFICIAL OPINION BY A MEMBER OF THE JURY DELEGATED FOR THIS PURPOSE, AND SHOULD NOT BE INTERPRETED AS THE COLLECTIVE OPINION OF THE JURY.

THE BULLETIN IS ISSUED FOUR TIMES DURING THE SCHOOL YEAR BY THE BEAUX-ARTS INSTITUTE OF DESIGN, 304 EAST 44TH STREET, NEW YORK 17, N.Y. SUBSCRIPTION RATE BY THE SCHOOL YEAR - WITHOUT PHOTOSTATS OF PREMIATED DESIGNS, $2.00 IN THE UNITED STATES, COLONIES, AND MEXICO; FOREIGN POSTAGE 50 CENTS ADDITIONAL. SERVICE SUBSCRIPTIONS WHICH INCLUDE THE PHOTOSTATS (8½"x11") OF PREMIATED WORK OF STUDENTS, $25.00 FOR THE SCHOOL YEAR PROVIDED SUBSCRIPTION IS ENTERED PRIOR TO JANUARY 1ST. PHOTOSTATS ORDERED FOR SUBSCRIPTIONS PLACED AFTER JANUARY 1ST ENTAIL AN ADDITIONAL COST WHICH IS CHARGED TO THE SUBSCRIBER. SINGLE COPIES OF THE BULLETIN WITHOUT PHOTOSTATS $1.00. PHOTOSTATS OF DESIGNS 25 CENTS EACH; INDIVIDUAL REPORTS OF PROBLEMS 10 CENTS EACH.

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BEAUX-ARTS INSTITUTE OF DESIGN

304 East 44th Street, New York 17, N. Y.

DEPARTMENT OF ARCHITECTURE—1946-1947—FIFTY-FOURTH SCHOOL YEAR

Program issued and completed in any
Five Consecutive Weeks between—September 16, 1946—December 2, 1946
Judgment will be held on or about —December 16, 1946

CLASS A PROBLEM I—A DISTRIBUTION CENTER FOR LOAN EXHHIBITS

Author — Hugh Stubbins, Jr., Cambridge, Mass.

People in the smaller towns and cities have little opportunity to enjoy at first hand the exhibitions of art and science that are available in the larger cities of our country. In order to remedy this deficiency of advantages it is proposed to disseminate cultural and scientific information through the establishment of a central agency as a Distribution Center which will organize and circulate loan exhibits to smaller cities and towns. Its function will be to collect, design, and distribute exhibits of varied character to as large a proportion of the country as possible. These exhibitions may be painting and sculpture, from this country and abroad; they may be scientific exhibitions, exhibitions concerning health, housing, farming, etc. It will also be the function of this Center to promote and encourage the establishment of "Receiving and Exhibiting" centers in other towns.

It is proposed that the Distribution Center which is the subject of this problem will be located in a large city. Attached is a plan showing the proposed site which is substantially level.

REQUIREMENTS:

1. Administration
   a) Office for the Director: 200 sq. ft.
   b) Conference room: 300 sq. ft.
   c) Office for the Assistant Director: 150 sq. ft.
   d) General administration space: 1,500 sq. ft.
2. Shipping and Receiving Area.
   a) Office for head of department: 100 sq. ft.
   b) Area for crating and uncrating: 600 sq. ft.
   c) Storage room for crating and packaging materials 600 sq. ft.
   d) Trucking platform to accommodate 6 trucks.
3. Large Storage Area for Exhibits: 10,000 sq. ft.
4. Exhibit Space Easily Accessible to the Public.
   May be in one large area capable of flexible division or may be in one large and two smaller divisions: total area 15,000 sq. ft.
   Suggested that an additional outdoor exhibition area be included.
5. Studio for Design of Exhibitions.
   a) Space for ten drafting tables.
   b) Office for head of department: 150 sq. ft.
   c) Office for secretary: 100 sq. ft.
   d) Space for filing of drawings and supplies.
6. Photographic Studio. (Small, mainly for enlarging and copying work.) 200 sq. ft.
7. Carpentry and Repair Shop: 550 sq. ft.
   This may be used to assemble exhibitions that are designed in the Center and also for the repair of exhibits coming from other places. Would include woodworking tools such as jig saw, band saw, drill presses, lathe, several work benches and assembly area.
   a) Storage for material etc. 200 sq. ft.
   b) Electrical shop: 200 sq. ft.
   c) Paint shop: 200 sq. ft., including explosion proof paint storage.
8. Movie Theater to seat 500 people.
9. Public Toilets, Toilets and Washrooms for personnel, heating and ventilating equipment and the usual services.
10. Parking for 25 cars. (Staff use).

REQUIRED DRAWINGS: (Sheet Size 31″ x 40″)

Main floor plan of building showing development of site at the scale of 1/16″ equals 1′0″.

Other plans at the scale of 1/16″ equals 1′0″.

Section at the scale of 1/16″ equals 1′0″.

Perspective showing the two most important sides of the building.

Two elevations not shown in perspective at the scale of 1/16″ equals 1′0″.

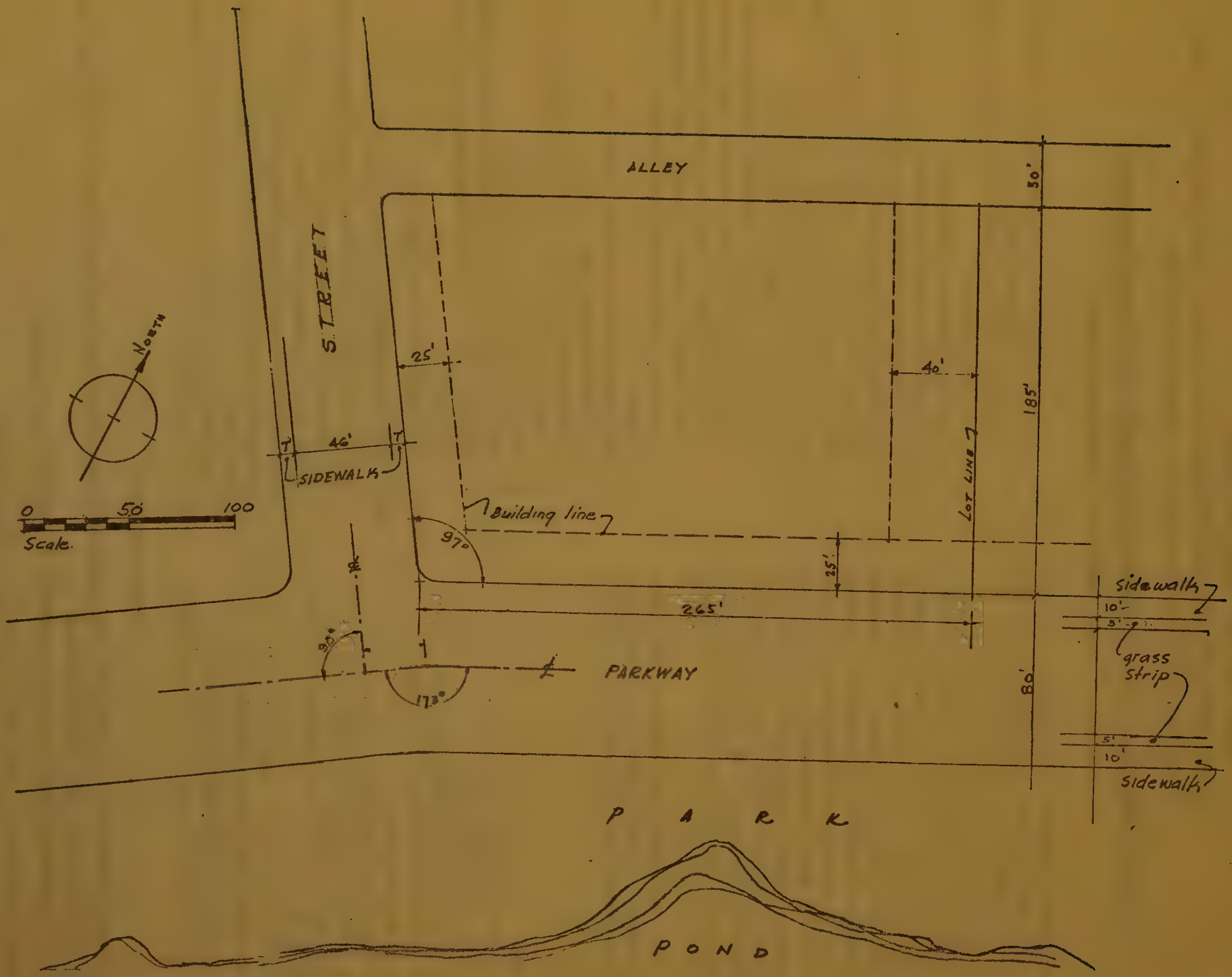
NOTE: A record of the dates selected for this problem by each supervisor and school must be forwarded to the Beaux-Arts Institute of Design as soon as determined.

The text of all programs must be kept confidential before they are issued.

Final drawings shall have a half inch unrendered border on all sides.

Drawings will be eliminated from the judgment for infringements of the following:
(a) Violation of requirements, or failure to pay the registration fee.
(b) Indefinite, illegible or insufficient indication of the solution of the problem in the final drawing.
(c) Omission or variation from the fixed requirements of the program.
(d) Failure to indicate the identifying elements as may be called for in any program.

Failure to comply with the requirements as stated in the Circular of Information for 1946-1947 shall exclude drawings from judgment. Copy will be sent on request.


ALLEY
50'
STREET
NORTH
25'
40'
185'
46'
SIDEWALK
LOT LINE
0
50
100
Scale.
Building line
97°
25'
sidewalk
10'
5'
265'
grass
strip
PARKWAY
173°
80'
5'
10'
sidewalk
P A R K
P O N D

CLASS A PROBLEM I
A DISTRIBUTION CENTER FOR LOAN EXHIBITS
AUTHOR - HUGH STUBBINS, JR., CAMBRIDGE, MASS.

JURY OF AWARD - DECEMBER 19, 1946

MAX ABRAMOVITZ
ARCHIBALD M. BROWN
ALONZO W. CLARK
CAMERON CLARK
ALFRED FELLHEIMER
DON HATCH
ABRAHAM LEVY
CHARLES RIEGER
ELDREDGE SNYDER
OTTO TEEGEN
WILLIAM L. VANALEN

SCHOOL REPRESENTATIVES: GLEN PAULSEN, UNIVERSITY OF PENNSYLVANIA

PARTICIPANTS
CATHOLIC UNIVERSITY OF AMERICA
GEORGIA SCHOOL OF TECHNOLOGY
OKLAHOMA AGRIC. & MECH. COLLEGE
PENNSYLVANIA STATE COLLEGE
RICE INSTITUTE
UNIVERSITY OF ILLINOIS
UNIVERSITY OF NOTRE DAME
UNIVERSITY OF PENNSYLVANIA
WESTERN RESERVE UNIVERSITY, CLEVELAND.

REPORT OF THE JURY - BY CHARLES RIEGER

IS THERE AN IDEAL PLAN FOR A BUILDING SUCH AS DESCRIBED IN THE INTERESTING PROGRAM PRESENTED BY HUGH STUBBINS, JR.? IN THE XIX CENTURY, MUSEUM PLANNING REVOLVED AROUND SYMMETRICAL CONCEPTS PREVAILING IN THOSE TIMES: STAIRWAYS, EXHIBITION ROOMS, ETC., WERE DESIGNED IN CONJUNCTION WITH ONE OR TWO AXES, ARCHITECTURAL COMPOSITION BEING SUCH SINCE THE RENAISSANCE. ARCHITECTS TODAY PROCEED DIFFERENTLY BY GOING BACK TO THE MEDIAEVAL PRINCIPLE OF JUXTAPOSITION, AND WE NOTICE THE EXTENSION OF THIS CONCEPT TO MUSEUMS AND ALLIED BUILDINGS.

BUT NO MATTER WHAT THE ADOPTED PRINCIPLE MAY BE, ADHERENCE TO CERTAIN NECESSARY PRINCIPLES IS MANDATORY. THE PLAN MUST FUNCTION WITH RESPECT TO BOTH PLOT AND ORIENTATION; THE BUILDING MUST BE EASILY ACCESSIBLE AND PROVIDE COVERED COMMUNICATIONS TO THE VISITORS FROM THE STREET OR PARKING LOT. EXHIBITION ROOMS MUST BE SUFFICIENTLY FLEXIBLE AND SEGGREGATED FROM OTHER PARTS OF THE BUILDING SO THAT THEY MAY BE CLOSED WITHOUT BLOCKING OFF THE ADMINISTRATION OR OTHER SERVICES. ADMINISTRATION AND HANDLING OPERATIONS OFFICES MUST BE IN CLOSE CONTACT, AND THE FORMER MUST BE EASILY ACCESSIBLE TO VISITORS WITHOUT REQUIRING THEM TO WANDER THROUGH EXHIBITION ROOMS. CIRCULATION SHOULD BE BROADLY CONCEIVED, AND AN ELEMENT SUCH AS AN AUDITORIUM OR MOVIE THEATRE SHOULD BE PROVIDED WITH VERY ADEQUATE MEANS OF ACCESS AND SO LOCATED AS NOT TO CLOG THE GENERAL CIRCULATION.

IN A PROGRAM AS SUGGESTED, STORAGE, HANDLING AND DISTRIBUTION BECOME THE CRUX OF THE PROBLEM. THEY MAY HAMPER THE STUDENT IN HIS MORE OR LESS PRECONCEIVED ESTHETIC CONCEPTS, BUT THEY NEVER SHOULD CONSTITUTE AN INSURMOUNTABLE DIFFICULTY THAT CANNOT BE DODGED. LOADING AND UNLOADING PLATFORMS, RECEIVING AREAS, ETC., BEING EITHER ON THE GROUND FLOOR (THE JURY WAS INCLINED TO PREFER THIS SOLUTION) OR IN THE BASEMENT, SHOULD BE ADEQUATELY PROVIDED WITH ELEVATORS, RAMPS, ETC. STORAGE SPACE, DIVIDED OR NOT, SHOULD COMPRISE SIMPLY DESIGNED, WELL LIGHTED, AND EASILY ACCESSIBLE ROOMS.

THE DIFFERENT SHOPS SHOULD BE LOCATED IN THE ORDER IN WHICH THE HANDLING OPERATIONS FOLLOW EACH OTHER; THEY SHOULD BE GROUPED CLOSE TO THE ADMINISTRATION AND WELL PROTECTED AGAINST FIRE HAZARDS.

THE TREATMENT OF THE ARCHITECTURAL EXPRESSION OF SUCH PLANNING IS MAINLY A QUESTION OF TASTE, AS NO PROTOTYPE COULD REASONABLY BE ASSIGNED TO A BUILDING OF THIS TYPE: A CLEAR UNDERSTANDING OF SPACE AND FORMS, OF MATERIALS USED TO THE LIMIT OF THEIR POSSIBILITIES, AND THE CONVICTION THAT MIND DOES NOT CREATE LIKE A MACHINE, BUT THAT REASON AND FANTASY CAN LIFT AND REGULATE MATTER TO THE WILL OF A SENSITIVE DESIGNER.

IN SPITE OF THE CLARITY OF THE PROGRAM, THE JURY NOTICED IMMEDIATELY THAT THE MAJORITY OF COMPETITORS LACKED AN UNDERSTANDING OF IT. SUCH PARAGRAPHS AS "ITS FUNCTION WILL BE TO COLLECT, DESIGN, AND DISTRIBUTE EXHIBITS ... ETC." APPARENTLY WENT UNNOTICED, AS DID THE TITLE OF THE PROGRAM. MOST COMPETITORS CHOSE TO TREAT THE PROBLEM AS A MUSEUM WHEREAS, THE TREATMENT OF RECEPTION, DISTRIBUTION, STORAGE, ETC. WERE THE CRUX OF THE PROGRAM.

OBJECTIONABLE POINTS CONSISTED PRINCIPALLY OF:
UNFORTUNATE HANDLING OF STORAGE SPACE, USUALLY ASSIGNED TO A BASEMENT OF AWKWARD SHAPE AND WITH INADEQUATE MEANS OF VERTICAL COMMUNICATION.

RECEPTION AND DISTRIBUTION AREAS WERE POORLY ARRANGED AND TIGHT, SEGREGATION OF SERVICES CREATED CONFLICTING CIRCULATIONS, CROWDING OF CERTAIN SPOTS AND LEAVING OTHERS USELESS.

POOR TREATMENT OF THE ADMINISTRATION IN RELATION TO DISTRIBUTION, STUDIO, SHOPS, AND PUBLIC AREAS; BADLY LIGHTED AND MONOTONOUS IN DESIGN.

THE MOVIE THEATRE STRUCK THIS CRITIC AS PARTICULARLY NEGLECTED IN STUDY, WITH POOR LOCATION, ABSOLUTELY INADEQUATE ACCESS, CLUMSY SEATING AND INTERIOR DESIGN DEVOID OF UNDERSTANDING. THE JURY, HOWEVER, REALIZED THE DIFFICULTY CREATED BY A REQUIREMENT OF THAT SIZE (500) WHICH PROBABLY COULD HAVE BEEN CUT DOWN WITHOUT HAMPERING THE PROGRAM'S AIMS.

EXHIBITION SPACE AND PARKING WERE FOUND SATISFACTORY IN MOST INSTANCES, EVEN WHEN THE LATTER WAS LOCATED IN THE BASEMENT AND USED BY EMPLOYEES OR TRUCKS, PROVIDED, SUFFICIENT CIRCULATION WAS ALLOWED.

THE ELEVATIONS WERE BETTER HANDLED, ALTHOUGH THE AWKWARD USE OF "MODERN" EXPRESSIONS SEEMED DISTURBING TO THIS CRITIC, WHEN THEY WERE CONFUSING AND WERE USED FOR DECORATIVE PURPOSES UNRELATED TO REALITY, THEREBY COMMITTING THEM PREMATURELY TO AN ACADEMISM THAT MANY MAY NEVER DESERVE.

PRESENTATION RATHER HEAVY AND DEADENED BY THE USE OF MECHANICAL MEANS TO THE DETRIMENT OF SPONTANEITY.

THE JURY AWARDED NO FIRST MEDALS. SECOND MEDALS WERE AWARDED AS FOLLOWS:
N.B.BROWNE, GEORGIA SCHOOL OF TECHNOLOGY: SHORTENED LOADING PLATFORM WOULD HAVE RATED BETTER, AND SO WOULD HAVE THE MASSING OF SERVICES. RAMP RATHER STEEP. CLEAN AND SIMPLE PRESENTATION. SATISFACTORY.

E.F.JETTMAR, CATHOLIC UNIVERSITY OF AMERICA: SATISFACTORY DISTRIBUTION OF SERVICES. AWKWARD SHAPE OF SHIPPING AREA. PLAN WOULD HAVE GAINED BY LARGER LOBBY BETWEEN THEATRE, EXHIBITS, AND ADMINISTRATION. DOUBTFUL TASTE IN RENDERING

J.G.MARTIN, UNIVERSITY OF PENNSYLVANIA: GOOD WORK. GOOD DISTRIBUTION OF SERVICES, LARGER ACCESS TO SECOND FLOOR GALLERIES WOULD HAVE IMPROVED THE PLAN, AND SO WOULD HAVE THE POSSIBLE REMOVING OF COLUMNS IN FRONT OF SHIPPING AREA. CLEAN PRESENTATION, SIMPLE AND DIGNIFIED. THOUGHT COULD HAVE BEEN EXPRESSED MORE STRONGLY. BEST PROBLEM IN THE OPINION OF THIS CRITIC.

R.J.SMITH, UNIVERSITY OF ILLINOIS: SATISFACTORY DISTRIBUTION OF SERVICES. SIMPLICITY OF ELEMENTS AND CORRECT PARKING, AMPLE CIRCULATIONS. CLEAN PRESENTATION.

SUMMARY OF AWARDS:

4 SECOND MEDAL 49 MENTION 59 NO AWARD 112 TOTAL SUBMITTED

CATHOLIC UNIVERSITY OF AMERICA: SECOND MEDAL- E.J.JETTMAR, MENTION- J.W.ROGERS.
GEORGIA SCHOOL OF TECHNOLOGY: SECOND MEDAL- N.B.BROWNE, MENTION- R.F.DARBY, J.E.FLOWERS, W.C.MATHEWS, H.A.MONTAGUE, T.H.PAINE, D.O.SAVINI, F.B.SHEETZ, R.H.STREET, T.W.TISDALE.
OKLAHOMA AGRIC. & MECH. COLLEGE: MENTION- D.L.COTNER, W.O.FARRAR.
PENNSYLVANIA STATE COLLEGE: MENTION- B.ROSS.
UNIVERSITY OF ILLINOIS: SECOND MEDAL- R.J.SMITH. MENTION- J.E.BARTHEL, J.P.GUYER, W.H.ISLEY, W.KAGAWA, F.L.KELSEY, D.R.KNORR, W.H.LANE, J.A.LINDEN, R.H.MCCARTY, C.F.MCKIRAHAN, W.C.MUCHOW, C.V.RICHARDSON, A.E.SANNER, W.B.SAYRE, M.F.SHAWKY, R.W.STEUERWALD, W.K.VIVRETT, S.ZEITOON.
UNIVERSITY OF PENNSYLVANIA: SECOND MEDAL- J.G.MARTIN. MENTION- W.H.BLUM, W.CHANCE, S.W.COHEN, E.L.CRAWFORD, H.R.FOX, J.B.FRANCIS, E.W.GRAY J.W.GROSS, R.B.HACKNER, T.C.S.KELLER, M.R.KOOKER, W.H.LIVINGSTON, P.W.PORTER, M.M.ROSS, D.E.SCHWARTZ, A.M.TOFANI, L.J.WARNER.
WESTERN RESERVE UNIVERSITY, CLEVELAND: MENTION- I.J.RICHLAND.

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DECEMBER 19, 1946

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2. J. G. MARTIN, UNIVERSITY OF PENNSYLVANIA SECOND MEDAL
3. R.J.SMITH, UNIVERSITY OF ILLINOIS SECOND MEDAL
4. E.F.JETTMAR, CATHOLIC UNIVERSITY OF AMERICA SECOND MEDAL

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BEAUX-ARTS INSTITUTE OF DESIGN

304 East 44th Street, New York 17, N. Y.

DEPARTMENT OF ARCHITECTURE—1946-1947—FIFTY-FOURTH SCHOOL YEAR

Program issued and completed in any
Five Consecutive Weeks between —September 16, 1946—December 2, 1946
Judgment will be held on or about—December 16, 1946

CLASS B PROBLEM I—A BUILDING FOR LOAN EXHIBITS

Author—Richard M. Bennett, New Haven, Conn.

Much of the growth of a city now containing 200,000 persons was due to industrial expansion during the war years.

Energetic action on the part of its business, industrial and labor leaders, has successfully carried through a program converting its new industries to peace time uses. The same group is concerned with the social and cultural values of the region.

A Committee on Art finds the city's one endowed art gallery committed to the more or less static collection of second rate work and woefully behind time and without interest in dynamic and contemporary movements. The Committee believes that a building specificaly designed for commerical and art exhibits, available for loan, would be an asset to the community. The building would be financed by popular subscription and by certain new industries engaged in the manufacture of consumer goods whose workers would be stimulated by an increased awarness of the newest ideas and trends in art and industry. As another project, the Committee is recommending an adult education program in art and design within the public school system—so that such participation and art experience does not need to be considered here.

The Committee would like to see an architectural scheme developed embodying the following requirements:

In its first stage there should be 7,500 sq.ft. of flexible exhibition space. At some future date 3,500 sq. ft. of additional space should be provided.

An office for the director, 180 sq. ft.

An office for the publicity director, 100 sq. ft.

Office for three secretary-typists.

Two offices of about 150 sq. ft. each to be placed at the disposal of sponsors of the commercial circulating exhibits.

A room of 600 sq. ft. to be used as a board room and for press and opening receptions, a kitchenette-bar should be adjacent arranged so that outside caterers may unobtrusively function.

Two enclosed truck ports for standard type moving vans should serve the building, so arranged that the doors may be closed during the actual unloading. The receiving room should have about 800 sq. ft., and about 350 sq. ft. more should be allotted to a carpentery and photographic shop.

Janitor's and watchman's room.

Due to insurance costs the building should be fireproof.

Modest public toilets for men and women, not too convenient to the street.

Control lobby with desk and small check room for cameras, etc.—not a cloak room. During important openings, one of the offices might be used for this purpose.

Materials should be simple, lighting exceptionally flexible and the character of the exterior design easy and welcoming.

It is the hope of the Committee that this will become a place where people will drop in often rather than make it a yearly, or once-in-a-life-time occasion. Consequently, attention should be paid to dignified but attractive means to call attention to new shows. Some exterior display of actual material might be provided for though due to the size and character of the lot it is not mandatory. A nearby parking place will take care of visitors' cars.

The Committee has the promise of the municipal government of a level site recently taken over by the city for taxes,—well located for easy access by most citizens. This site measures 150 feet along the north side of an east-west street and has an alley on its north boundary. It is 150 feet deep. A motor car showroom to the east and a commerical building on the west come to the edge of the property. These buildings are both three stories high.

REQUIRED DRAWINGS: Sheet size 31" x 40".

Main floor plan showing entire site at 1/16" scale, if other plans are required to explain the scheme they should be made at the same scale. The future addition should be shown dotted.

Front and rear elevations and section through the building at ⅛" scale.

Structural details section through the front wall showing portions intersected by the floor and roof construction as well as sill, jamb and head of any windows which might occur, at ¾" scale.

A perspective which will best explain the design.

NOTE: A record of the dates selected for this problem by each supervisor and school must be forwarded to the Beaux-Arts Institute of Design as soon as determined.

The text of all programs must be kept confidential before they are issued.

Final drawings shall have a half inch unrendered border on all sides.

Drawings will be eliminated from the judgment for infringements of the following:

(a) Violation of requirements, or failure to pay the registration fee.
(b) Indefinite, illegible or insufficient indication of the solution of the problem in the final drawing.
(c) Omission or variation from the fixed requirements of the program.
(d) Failure to indicate the identifying elements as may be called for in any program.

Failure to comply with the requirements as stated in the Circular of Information for 1946-1947 shall exclude drawings from judgment. Copy will be sent on request.

CLASS B PROBLEM I

A BUILDING FOR LOAN EXHIBITS

AUTHOR - RICHARD M. BENNETT, NEW HAVEN, CONN.

JURY OF AWARD - DECEMBER 19, 1946

R. E. BUCHNER
J. ROY CARROLL, JR.
HENRY A. DUMPER
JOHN T. GRISDALE
GEORGE KRATINA
CARL LANDEFELD
S. J. LASUSA
GEORGE T. LICHT
DOUGLAS MAIER
BENJAMIN MOSCOWITZ
JEDD S. REISNER
ARTHUR RIGOLO
MAX. O. URBAHN
ARTHUR T. SUTCLIFFE
JULIAN VON DER LANCKEN
JOHN WATERBURY

SCHOOL REPRESENTATIVES: DOUGLAS L. MAIER
WESTERN RESERVE UNIVERSITY, CLEVELAND

PARTICIPANTS:

CATHOLIC UNIVERSITY OF AMERICA
GEORGIA SCHOOL OF TECHNOLOGY
OKLAHOMA AGRIC. & MECH. COLLEGE
PENNSYLVANIA STATE COLLEGE
RICE INSTITUTE, HOUSTON
UNIVERSITY OF ILLINOIS
UNIVERSITY OF NOTRE DAME
UNIVERSITY OF OKLAHOMA
UNIVERSITY OF PENNSYLVANIA
WESTERN RESERVE UNIVERSITY, CLEVELAND

REPORT OF THE JURY - BY ARTHUR RIGOLO

MOST OF THE DESIGNERS FAILED TO GRASP THE PURPOSE AND FUNCTION OF THIS BUILDING. "A BUILDING FOR LOAN EXHIBITS" FOR "COMMERCIAL AND ART EXHIBITS" WOULD IMPLY SOMETHING NON-STATIC, FLEXIBLE, WOULD IMPLY FREQUENT SHIPMENT IN AND OUT OF EXHIBITS, SOME OF WHICH MIGHT BE OF A BULKY NATURE BECAUSE OF ORGANIZATION AT A DISTRIBUTING SOURCE INTO LARGE SECTIONS FOR A PRE-PLANNED EXHIBITION LAYOUT. MOST SOLUTIONS FAILED TO PROVIDE SUFFICIENT SPACE FOR UNLOADING SUCH BULKY MATERIAL. THEY ALSO FAILED TO RECOGNIZE THE FLEXIBILITY REQUIRED OF THE EXHIBITION SPACE.

ERRORS IN THE LOCATION OF THE SPONSORS WERE MOST NUMEROUS. IN A BUILDING OF THIS NATURE SPACE FOR SPONSORS CAN BE JUSTIFIED ONLY IF IT IS LOCATED IMMEDIATELY NEXT TO THE EXHIBIT SPONSORED SO THAT THERE CAN BE AN EASY AND QUICK TRANSFER OF INFORMATION AND LITERATURE. SPONSORS' REPRESENTATIVES ARE TRANSIENTS, AND THEY DO NOT COME TO SUCH A BUILDING TO DO OFFICE WORK BUT TO DERIVE THE GREATEST BENEFIT OUT OF THE EFFORT EXPENDED IN SETTING UP THE EXHIBIT. SUCH BENEFIT WOULD TAKE THE FORM OF PUBLIC GOODWILL, FAVORABLE ADVERTISING, OR IMPROVED INTELLIGENCE OF THE SPONSORS' OWN PERSONNEL. FOR THIS REASON ALSO THE BOARD ROOM, TO BE USED FOR PRESS AND OPENING RECEPTIONS, SHOULD BE ADJACENT TO THE EXHIBITION SPACE. LOCATIONS ON THE SECOND FLOOR FOR BOARD ROOM AND SPONSORS WAS NOT CONSIDERED A GOOD SOLUTION BY THE JURY.

A SIMPLE ADDITION OF ALL THE SPACE REQUIRED BY THE PROGRAM, PLUS A CERTAIN PERCENTAGE FOR CORRIDORS, ETC., GIVES A TOTAL OF 16,000 TO 17,000 SQ.FT. THE AREA OF THE PLOT IS 22,500 SQ.FT. FROM THIS IT SHOULD HAVE BEEN DEDUCTED BY THE DESIGNER THAT A ONE-STORY SCHEME WITH PLENTY OF LIGHT AND AIR WAS FEASIBLE. FOR THE SAME REASON A DESIGN WITHOUT NATURAL LIGHTING FOR ROOMS WHERE THIS IS

DESIRABLE IS AN ADMISSION OF FAILURE. WE DO NOT REFER HERE TO THE EXHIBITION SPACE BUT TO THE OTHER ROOMS INVOLVED. IT WAS ARGUED BY A MEMBER OF THE JURY THAT TODAY ARTIFICIAL LIGHTING AND AIR-CONDITIONING ACHIEVE BETTER RESULTS THAN THE NATURAL MEANS OF OBTAINING THESE NECESSITIES. HOWEVER, THE COST FACTOR WEIGHS HEAVILY, AND SO DOES THE PSYCHOLOGICAL FACTOR WHICH SAYS THAT IT IS MORE PLEASANT AND RELIEVING TO LOOK OUT OF A WINDOW THAN AT A SOLID WALL. AN ARCHITECT SHOULD PRESCRIBE NOT ONLY FOR A MAN'S BODY BUT ALSO FOR HIS MIND AND SPIRIT IF CERTAIN SOLUTIONS FOUND IT POSSIBLE TO OBTAIN PLEASANT OUTSIDE LIGHT AND VIEW WITHOUT INJURING THE GENERAL EXCELLENCE OF THEIR PLANS, THEN CERTAINLY OTHER SOLUTIONS WITHOUT THIS ACHIEVEMENT COULD NOT BE CLASSIFIED AS HIGH IN THE SCALE OF EXCELLENCE.

SOLUTIONS WITH THE SHIPPING DEPARTMENT ON THE MAIN STREET FRONTAGE WERE IN SERIOUS ERROR. SINCE AN ALLEY WAS AVAILABLE AT THE REAR, THAT WAS THE PLACE FOR THE SHIPPING DEPARTMENT. ALTHOUGH THE WIDTH OF THE ALLEY WAS NOT SPECIFIED, AN ALLEY BY DEFINITION IS NARROWER THAN A STREET, AND THOSE SOLUTIONS PROVIDING TRUCK ENTRY AT AN OBTUSE ANGLE WERE WISE.

IN GENERAL, CONSIDERING THE FACT THAT THIS WAS A CLASS "B" PROBLEM, THE DESIGNS SUBMITTED WERE ABOVE AVERAGE. HOWEVER, SEVERAL FAULTS APPEARED FREQUENTLY. THE STUDENT SHOULD BE REMINDED THAT HE IS A DESIGNER AND THAT HIS DRAWING CONSTITUTES HIS DESIGN PROPOSAL AND IT IS DEFECTIVE FOR HIM TO LEAVE HIS ELEVATION OR PERSPECTIVE DRAWING IN AN UNEXPLANATORY AND AMBIGUOUS STATE. THE JURY MIGHT SAY, "IT COULD BE A GOOD ELEVATION", BUT THE STUDENT DOES NOT GET CREDIT FOR WHAT HE HAS NOT DONE. FURTHERMORE, A DESIGNER WHO SHOWS SOMETHING IN PLAN AND LEAVES IT OUT ON THE ELEVATION BECAUSE HE THINKS IT MIGHT SPOIL THE ELEVATION IS UNCONSCIOUSLY ADMITTING FAILURE AND FOOLING NO ONE BUT HIMSELF. THIS BAD HABIT SHOULD DEFINITELY BE DISCOURAGED.

THE RESULT OF SCANNING THE "FORUM", "RECORD", AND "PENCIL POINTS" APPARENTLY ERUPTED IN A RASH OF JALOUSIED WINDOWS. UNDOUBTEDLY THE SOUTH AMERICAN PROTOTYPES PRESENT A PLEASING DECORATIVE EFFECT, BUT ITS ILLOGICAL REPETITION IN THIS PROBLEM IS NOT ARCHITECTURE. MANY PROBLEMS MADE LOGICAL USE OF THIS LOUVRED MEANS OF LIGHT CONTROL, BUT MOST OF THEM USED THEM OBVIOUSLY FOR DECORATIVE PURPOSES ONLY LIKE THE OLD TRIGLYPH AND METOPE. IT IS NOT THE INTENTION HERE TO DISCOURAGE STUDENTS FROM RE-USING A FEATURE FOUND PRACTICAL ELSEWHERE; IT IS DECIDEDLY THE INTENTION TO ENCOURAGE SOUND THINKING AND IMAGINATION.

C.J.BOYER, WESTERN RESERVE UNIVERSITY, CLEVELAND - FIRST MENTION PLACED:
CONTROL GOOD. LOCATION OF OFFICES GOOD, ALTHOUGH ABSENCE OF WINDOWS IN DIRECTOR'S OFFICE AND BOARD ROOM IS REGRETTABLE. LOCATION OF SPONSORS' ROOMS AND THEIR MOVABLE CHARACTER EXCELLENT. SHIPPING DEPARTMENT, WITH PLENTY OF ROOM TO MOVE EXHIBITS IN AND OUT OF TRUCKS, EXCELLENT. KITCHENETTE PROPERLY LOCATED FOR SERVICING. ELEVATION GOOD. CONSTRUCTION OF ROOF, HOWEVER, WOULD PRESENT SERIOUS PROBLEMS.

A.HALPIN, UNIVERSITY OF ILLINOIS - FIRST MENTION PLACED:
AN EXAMPLE OF SCHEME WITH GOOD OUTSIDE LIGHT AND PLEASANT VIEW FOR OFFICES AND BOARD ROOM. KITCHEN, BOARD ROOM, SPONSORS, OFFICES IDEALLY LOCATED. ONE OF FEW SOLUTIONS IN WHICH SECOND-STORY EXPANSION WOULD BE SATISFACTORY; JURY GENERALLY FROWNED UPON SECOND-STORY EXPANSION. JURY NOTICED BUT CHOSE TO OVERLOOK OMISSION ON ELEVATION OF TOILET WINDOW SHOWN ON PLAN. SHIPPING DEPARTMENT EXCELLENT.

E.J.ROMIENIEC, UNIVERSITY OF ILLINOIS - FIRST MENTION PLACED:
THE DELIGHTFUL COURT UPON WHICH THE OFFICES AND OTHER ROOMS OPENED SAVED THIS SOLUTION FROM A LOWER GRADE. SHIPPING DEPARTMENT POOR, CREATING INCONVENIENCE IN UNLOADING BULKY EXHIBITS. RIGHT-ANGLE TRUCKING ENTRANCE INCONVENIENT. BOARD AND SPONSORS NOT IDEALLY LOCATED; BUT LOCATION ON COURT MITIGATED CRITICISM.

E.SKEGGS, WESTERN RESERVE UNIVERSITY, CLEVELAND - FIRST MENTION PLACED:
ARE WE MEN, OR ARE WE MICE? CONGRATULATIONS TO THE WOMEN, ONE OF WHOM IS HEREIN EXHIBITING RARE ARCHITECTURAL COURAGE AND UNFETTERED THINKING. NO COBWEBS HERE.
HER DESIGN WAS SUBJECT OF GREAT ARGUMENT AMONG JURY MEMBERS; ITS AWARD WAS BY NO MEANS UNANIMOUS. THE SOLUTION WAS THOUGHT BY SOME TO BE COLD AND STARK, BY OTHERS IMAGINATIVE AND PRACTICAL. DESIGN HAS EXTREME FLEXIBILITY - A GREAT ASSET FOR THIS BUILDING. WALLS ENCLOSING EXHIBITION SPACE MERELY A SCREEN, MAKING SPACE EXPANSIBLE AND RETRACTABLE. USE OF SPACE HAMPERED BY MULTIPLICITY OF COLUMNS, HOWEVER. SPONSORS IDEALLY LOCATED. SHIPPING DEPARTMENT EXCELLENT. JURY APPRECIATED THAT, ALTHOUGH BIRD'S-EYE PERSPECTIVE WAS NECESSARY TO EXPLAIN SCHEME, VIEW FROM NORMAL EYE LEVEL WOULD BE VERY GOOD.

R.HIRSCH, UNIVERSITY OF ILLINOIS - FIRST MENTION:
SOLUTION GOOD. PRESENTATION PROFESSIONAL. BUT KITCHEN ENTRANCE ON THE MAIN STREET WAS THOUGHT UNNECESSARY AND RUINED THIS SOLUTION'S CHANCES FOR A "PLACED" AWARD.

A.HOOVER, UNIVERSITY OF ILLINOIS - FIRST MENTION:
SOLUTION SIMILAR TO ROMIENIEC'S BUT WITHOUT THE REDEEMING FEATURE OF THE COURT. ALTHOUGH BOARD, SPONSORS, AND EXHIBITION RELATIONSHIP WAS A REPLICA OF HALPIN'S, THE NARROW UNLOADING PLATFORM DROPPED THIS SOLUTION ONE NOTCH BELOW "PLACED".

A.D.RUDOLPH, UNIVERSITY OF ILLINOIS - FIRST MENTION:
SCHEME SIMILAR TO HOOVER'S. SAME CRITICISM APPLIES.

D.S.WOODARD, WESTERN RESERVE UNIVERSITY, CLEVELAND - FIRST MENTION:
ALL PARTS IN EXCELLENT RELATIONSHIP. REAR BUILDING LINE SET BACK TO FACILITATE TRUCK ENTRY FROM NARROW ALLEY. ILL-STUDIED ELEVATION ROBBED THIS DRAWING OF A "PLACED".

SUMMARY OF AWARDS:

4	FIRST MENTION PLACED	58	MENTION	88	NO AWARD
4	FIRST MENTION	1	HORS CONCOURS	155	TOTAL SUBMITTED

GEORGIA SCHOOL OF TECHNOLOGY: MENTION- H. W. AIKEN, J.H.DODSON, R.F.RABUN.
PENNSYLVANIA STATE COLLEGE: MENTION- R.A.CHRISTENSEN, J.T.FICKES, E.D.LENKER, R.B.WIDDER, G.C.WOODLAND.
UNIVERSITY OF ILLINOIS: FIRST MENTION PLACED- A.HALPIN, E.J.ROMIENIEC. FIRST MENTION- R.HIRSCH, A.HOOVER, A.D.RUDOLPH. MENTION- M.J.BAUCOM, W.E.BENSON, R.P.BRADLEY, G.M.CLARK, R.A.COOKE, C.CRAIG DAVIS,JR. C.H.FISHER, E.FOLGER, G.G.FRAZIER, A.FREED, W.GALLUZZI, R.K.GEROMETTA, P.H.GRAVEN, N.O.HAMMON, R.L.HUEHOLT, J.R.JACOBS, H.W.KEMP, W.R.KING, T.H.LANDISE, E.A.MEYER, R.N.MORRISETT, E.R.NORMAN, D.A.OLSEN,

UNIVERSITY OF ILLINOIS: (CONTINUED)
MENTION- S. SALZMAN, M.A.SIELAFF, B.A.SNYDER, R.E.SPENCER, W.TAMMINGA, R.J.D.VODICKA, M.WHITE. HORS-CONCOURS- G.A.PERKINS.
UNIVERSITY OF NOTRE DAME: MENTION- B.J.HUESLBUSCH, L.F.SHIAMANNA.
UNIVERSITY OF OKLAHOMA: MENTION- D.M.DANIEL, B.E.PEAVLER.
UNIVERSITY OF PENNSYLVANIA: MENTION- I.C.BACHMAN, J.H.BARDES, H.H.JUSTER, S.LANGBERG, C.H.MILLER, H.M.PEPPER, J.K.SCHEEREN, G.V.SCHWAB, T.G.WEATHERWAX.
WESTERN RESERVE UNIVERSITY, CLEVELAND: FIRST MENTION PLACED- C.J.BOYER, E.SKEGGS. FIRST MENTION- D.S.WOODARD. MENTION- G.W.CANUTE, G.A.DOYLE, J.S.FARKAS, W.J.HASENAU, C.A.PATTERSON, S.R.PALMER.
UNAFFILIATED: NEW YORK, N.Y.: MENTION- P.J.FRISONE.

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DECEMBER 19, 1946

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6. A.HALPIN, UNIVERSITY OF ILLINOIS FIRST MENTION PLACED
7. E.J.ROMIENIEC, UNIVERSITY OF ILLINOIS FIRST MENTION PLACED
8. E.SKEGGS, WESTERN RESERVE UNIVERSITY, CLEVELAND FIRST MENTION PLACED

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BEAUX-ARTS INSTITUTE OF DESIGN

304 East 44th Street, New York 17, N. Y.

DEPARTMENT OF ARCHITECTURE—1946-1947—FIFTY-FOURTH SCHOOL YEAR

Program issued and completed in any
Nine Consecutive Hours in the month of —October
Judgment will be held on or about —December 16, 1946

CLASS B SKETCH I—A SHOP WINDOW

Author—Edward Allen Moulthrop, Atlanta, Ga.

In the following paragraphs you are assumed to be an architect hired by the manager of a "Five Cent to One Dollar" store on which is planned a complete remodelling.

At a brief meeting with the manager you take the following notes:

Location: On an exclusive shopping street in an important city.
Shop front faces North.
An important street meets this shopping street perpendicularly just opposite this location.
Buildings on either side of this store are five stories high.
Sidewalk is 20 feet wide.

The Building: 50 feet wide at the sidewalk.
Four stories high. First two floors (15 feet and 13 feet respectively) are to be sales floors.
Floor level: (may be assumed level with, or four feet below sidewalk.)
One of the main features of the remodeling is to be an attempt at a departure from the usual display window.
(You find that you have been hired mainly to study this.)

At a subsequent conference with the manager and his assistants you make the following notes on their ideas for this new type display window:

In addition to displaying merchandise the window is to afford a view of the activity and the crowds at the counters within.
The assistant manager suggests the window might reveal some of the second floor somehow.
The store will count on the sophisticated appearance and the novelty value of this window to put this store a jump ahead of its competitors.
The window will be limited to a maximum width of 30 feet. The remaining distance will contain the entrance doors and wall surface.
The manager desires a sketch showing a solution of this window. He desires it immediately (i.e. in 9 hours). (He plans to present your sketch for discussion at a meeting with the owners.)
The appearance of the window at night is of utmost importance.

REQUIRED FOR THE SKETCH:

Plan of the window wall and adjacent floor area at the scale of 1/8" equals 1'0".

Section through the window and adjacent floors at the scale of 1/4" equals 1'0".

A large perpective from street, showing the window and the immediately adjacent wall area only. Show a scale figure. Use color if desired.

Sheet size 22" x 30".

NOTE: A record of the date selected for this sketch by the supervisor must be forwarded to the Beaux-Arts Institute of Design as soon as determined. Sketches must be forwarded to the B. A. I. D. after the exercise.

The text of the program must be kept confidential before date of exercise.

Single Problem Registration: Students may submit one problem and corresponding nine-hour sketch for judgment upon the payment of a fee of $2.50 at the time of making sketch for the problem. Individual nine-hour sketch may be submitted on payment of $1.00.

The sketch must be presented on a single sheet of drawing paper 22" x 30" and must have a half inch unrendered margin on all four sides. The student must print in the lower right-hand corner:

(a) the student's full name.
(b) his school or atelier; or the name and address of supervisor.
(c) the grade and title of the competition.

The space for this identification must not be smaller than 1 1/2" x 3".

Failure to comply with the requirements as stated in the Circular of Information for 1946-1947 shall exclude drawings from judgment. Copy will be sent on request.

CLASS B SKETCH I
A SHOP WINDOW

AUTHOR - EDWARD ALLEN MOULTHROP, ATLANTA, GA.

JURY OF AWARD - DECEMBER 19, 1946

R. E. BUCHNER S. J. LASUSA, GEORGE T. LICHT JULIAN VON DER LANCKEN
BENJAMIN MOSCOWITZ

PARTICIPANTS:

CATHOLIC UNIVERSITY OF AMERICA
GEORGIA SCHOOL OF TECHNOLOGY
OKLAHOMA AGRIC. & MECH. COLLEGE
PENNSYLVANIA STATE COLLEGE
PRINCETON UNIVERSITY
RICE INSTITUTE, HOUSTON
UNIVERSITY OF ILLINOIS
UNIVERSITY OF NOTRE DAME
UNIVERSITY OF OKLAHOMA
UNIVERSITY OF PENNSYLVANIA
WESTERN RESERVE UNIVERSITY, CLEVELAND
UNAFFILIATED, DAYTON, OHIO

REPORT OF THE JURY - BY JULIAN VON DER LANCKEN

FOR A PROPER SOLUTION, IN ACCORDANCE WITH THE PROGRAM, THE JURY CONSIDERED MANDATORY THE FOLLOWING POINTS NUMBER IN ORDER OF THEIR IMPORTANCE:

1. THAT THE SHOW WINDOW IN ADDITION TO DISPLAYING MERCHANDISE, AFFORD A VIEW OF THE ACTIVITY AT THE COUNTERS WITHIN THE STORE.
2. THAT THE SHOW WINDOW (BEING LOCATED IN AN EXCLUSIVE SHOPPING SECTION) MUST BE SOPHISTICATED AS WELL AS NOVEL.
3. THAT THE DESIGN IS TO BE PRESENTED BY THE STORE MANAGER TO THE OWNERS, A LAYMAN GROUP.

A LARGE MAJORITY OF THE SKETCHES SUBMITTED CONFORMED WITH POINT ONE. ONLY A FEW SKETCHES, HOWEVER, SUCCESSFULLY COMBINED SOPHISTICATION AND NOVELTY, POINT TWO. OF THESE FEW THE JURY CONSIDERED POINT THREE OF INCREASED IMPORTANCE, SINCE THE OWNERS OF THE STORE WOULD BE IMPRESSED AND INFLUENCED BY CLARITY AND QUALITY OF THE PRESENTATION.

IN CONSIDERING THE STORE LOCATION AT THE END OF A MAIN THOROUGHFARE, THE JURY WAS SURPRISED TO SEE SO FEW SOLUTIONS WITH A CENTER SHOW WINDOW AND ENTRANCES AT EACH END TO ACCOMMODATE TRAFFIC FROM ALL DIRECTIONS.

THE DESIGNS OF J.J.JORDAN AND R.K.GEROMETTA OF THE UNIVERSITY OF ILLINOIS AWARDED MENTION, HAVE THE SECOND FLOOR PROJECTING OUT OVER A RECESSED FIRST FLOOR ENTRANCE, CREATING A PROTECTIVE EXTERIOR AREA FOR THE STREET TRAFFIC TO OBSERVE THE MERCHANDISE DISPLAY. IN THESE DESIGNS THE VALUE OF THE SECOND FLOOR DISPLAY WINDOW IS PRIMARILY FROM THE OPPOSITE SIDE OF THE STREET, SINCE THE BUILDING FACES NORTH, NO PROTECTION OF THE MERCHANDISE FROM SUN FADING IS NECESSARY. BY PLACING THE DISPLAY WINDOWS AT THE SIDES OF THE RECESSED FIRST FLOOR THE CENTER WINDOW WAS KEPT OPEN FOR VIEW OF THE INTERIOR.

THE DESIGN OF G.W.QUALLS, UNIVERSITY OF OKLAHOMA, AWARDED HALF MENTION, IMPRESSED THE JURY FAVORABLY, BUT STORE OWNERSHIP WOULD NOT ACCEPT A LOSS OF FLOOR AREA ON ALL FLOORS AS DEVELOPED IN THIS DESIGN. IN CONNECTION WITH THIS SOLUTION, IT WAS ALSO NOTED THAT THE PROGRAM CALLED FOR DEVELOPMENT OF A TWO-STORY FRONT ONLY.

THE DESIGN OF B.J.HUELSBUSCH, UNIVERSITY OF NOTRE DAME, AWARDED HALF MENTION, WAS ONE OF THE FEW DOUBLE ENTRANCE SOLUTIONS, BUT IT SHOULD HAVE BEEN MORE CAREFULLY STUDIED AND PRESENTED. THE EYE LEVEL DISPLAY IN THE FIRST FLOOR SHOW WINDOW DEFEATS AN OPEN VIEW OF THE STORE. THESE DISPLAYS MIGHT BETTER HAVE BEEN PLACED AT EACH SIDE OF THE ENTRANCE RECESS.

SUMMARY OF AWARDS:

2 MENTION 4 HALF MENTION 167 NO AWARD 173 TOTAL SUBMITTED

UNIVERSITY OF ILLINOIS: MENTION- R.K.GEROMETTA, J.J.JORDAN. HALF MENTION- J.BRADFORD, D.A.OLSEN.
UNIVERSITY OF NOTRE DAME: HALF MENTION- B.J.HUELSBUSCH.
UNIVERSITY OF OKLAHOMA: HALF MENTION- G.W.QUALLS.

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DECEMBER 19, 1946

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10.	R.K.GEROMETTA, UNIVERSITY OF ILLINOIS	MENTION

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304 East 44th Street, New York 17, N. Y.

DEPARTMENT OF ARCHITECTURE—1946-1947—FIFTY-FOURTH SCHOOL YEAR

Program issued —November 8, 1946
Final drawings to be submitted—November 18, 1946
Judgment will be held —December 16, 1946

EMERSON PRIZE — AN AVIARY

Author — Harmon H. Goldstone, New York, N. Y.

A large, rambling, two-storied hotel is being constructed for year-round use at a fashionable resort in the Middle Atlantic States. The central portion of the hotel, containing the entrance and the main social rooms is to be built around an enclosed courtyard. The subject of this problem is the design of the courtyard as a decorative Aviary.

As shown on the attached plan, the courtyard is 80'0" long by 48'0" wide to center line of supports. It is surrounded on all four sides by columns, 16 feet on centers. On the ground story a wide promenade runs completely around the courtyard connecting the entrance lobby and offices with the lounge, dining room, ball room and stairs. Above this promenade is a similar, but narrower, gallery runs around the west, north, and east sides of the courtyard giving access to private dining rooms, writing rooms, card rooms, etc. and to an open sun terrace over the one story entrance lobby to the south. The ground story is 18 feet floor to floor; the second story is 12 feet floor to top of the flat slab roof. All of the above elements must be maintained.

The Aviary is to extend the full two story height of the courtyard, which is to be completely covered with a glass roof. Design of this roof construction is left to the student; it should be arranged so as to open in summer. Above the roof of the one story entrance lobby, along the south side of the courtyard, there must also be a wall of glass, which likewise may be opened or removed in summer. Work within the courtyard may be carried to a point 6 feet below the ground floor elevation to allow for pools, planting beds, and any desired changes in level.

The Aviary is to be considered as an attractive background to the social life of a large hotel. It should be gay and interesting, and only incidentally instructive. The student may incorporate any features that will enhance this purpose. Openings from the promenades and galleries to the Aviary may be reduced or closed, but need not necessarily be glazed; balconies, steps and terraces may be added — all within the limitations of the given points of support. Planting may include trees up to thirty feet in height; fountains, waterfalls, pools and streams may be incorporated in the design. Any suitable materials may be used for facing the walls and columns of the courtyard, and for the construction of railings, walks and terraces, etc. Some thought should be given to artificial illumination, and, if desired, the presentation rendering may show a night view.

The entire courtyard may be considered as one Aviary to be viewed only from the surrounding promenades and galleries, or it may be subdivided into sections and the public allowed to walk among them. In all such cases, however, the public must be separated from the areas reserved for birds by low barriers or differences in level. Since all of the birds will have their wings clipped to prevent their flying, there is no need to provide any cages of screening or glass.

For the Aviary to be most effective as a decorative feature, as far as the public is concerned, it must obviously display the birds to their best advantage. Design, materials, colors, scale, planting and general arrangement should complement the color, scale, character, habits and natural environment of particular types of birds. As an aid to the student, two lists of birds, suitable for display in an Aviary, are suggested below, together with a brief indication of their native setting. Any or all birds from either or both lists may be used, but birds from one list may not be mixed in the same enclosure with birds from the other. Indication must be made on the plan of the birds chosen for display in the Aviary or its subdivisions.

List I: Wading and Swimming Birds

Since most of their food is secured from the water, these birds should have a large shallow pool with gently sloping edges. Sandy beaches, rocks, reeds, marsh grasses, lawn, and any of the trees or shrubs that grow near water are suitable.

Herons, Flamingos, Ibises, Spoonbills, Egrets, etc.
Small Ducks, such as Wood Duck, Mandarin Duck, etc.
Teal, Small Geese, etc.

List II: Ground Birds

Thick, flowering bushes separated by open grass or gravel areas, tropical trees, waterfall, small stream, etc. are appropriate.

Pheasants, such as Golden Pheasant, or Lady Amherst
Cranes, such as Demoiselle Crane, Manchurian Crane, etc. Rails, Quail, Storks, etc.

The architect cannot be expected to be an ornithologist, but in order intelligently to design a decorative setting for birds, he ought, at least, to have an idea of what they look like. The best place to find out is a Zoo or a Natural History Museum. If these are not available, the following are a few of the more common books containing colored illustrations:

Audubon, J. J.: Birds of America. Macmillan, 1941.

Beebe, Wm.: Pheasants, Their Lives and Homes. Doubleday.

Eaton: Birds of New York. N. Y. State Department of Education.

Grosvenor and Wetmore: Book of Birds. National Geographic Society, 1939.

Kortright, F. H.: Ducks, Geese and Swans of North America. American Wildlife Institute, 1942.

Roberts, A.: Birds of South Africa. Witherby, London, 1940.

Also periodicals:

Aviculture. Stephen Austen, England.

National Geographic Magazine, Washington, D. C.

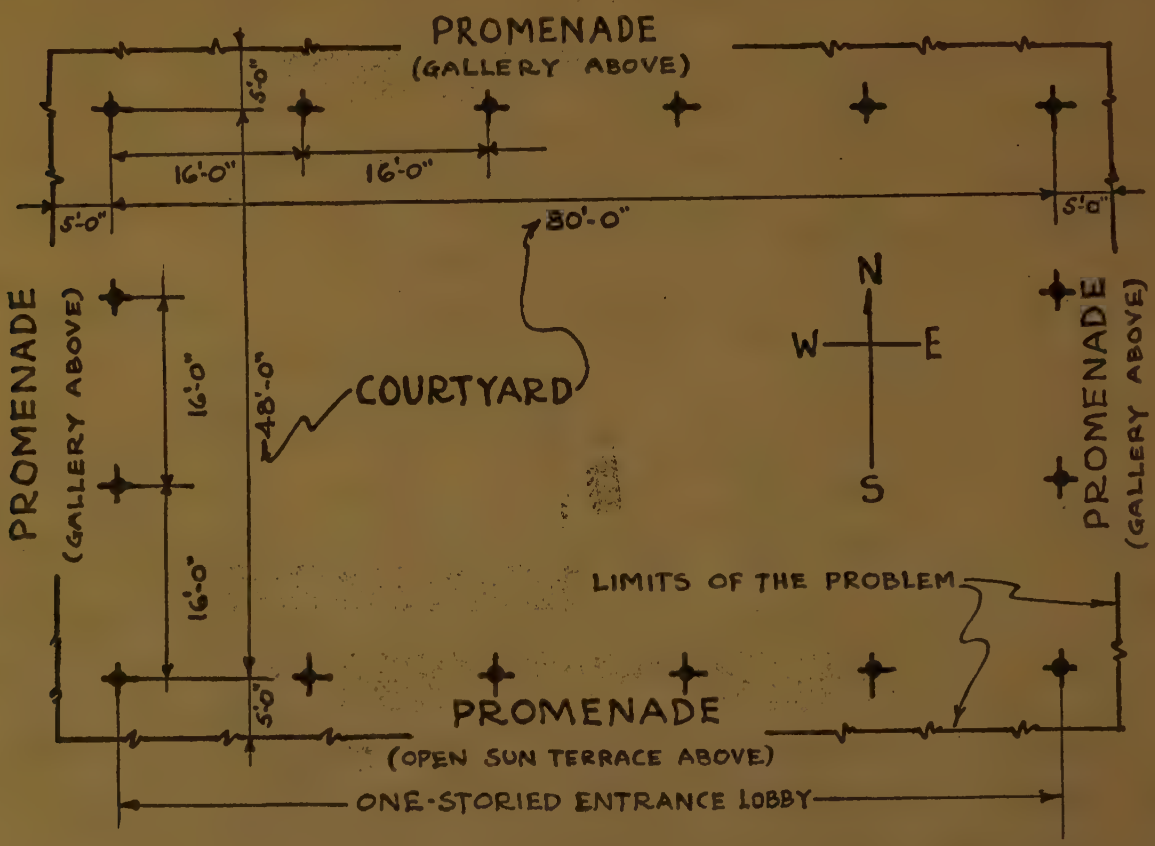
REQUIRED DRAWINGS: Sheet size 31" x 40"

Longitudinal section, facing north, of the Aviary at the scale of 3/8" equals 1'0" to be rendered in color.

Plan at the scale of 3/32" equals 1'0" to include names of birds displayed and their location in the Aviary. Rendering is optional.

Cross section, facing east or west, at the scale of 3/32" equals 1'0" showing structural solution. In line only.

All drawings to extend to "Limits of Problem" as indicated on attached sketch. Sections to extend above roof slab to show glass roof construction, and 6 feet below ground floor level to show pools and planting beds.



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Drawings will be eliminated from the judgment for infringements of the following:
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- (c) Omission or variation from the fixed requirements of the program.
- (d) Failure to indicate the identifying elements as may be called for in any program.

Failure to comply with the requirements as stated in the Circular of Information for 1946-1947 shall exclude drawings from judgment. Copy will be sent on request.

Prizes may be withheld or subdivided at the discretion of the jury.

EMERSON PRIZE
AN AVIARY

AUTHOR - HARMON H. GOLDSTONE, NEW YORK, N.Y.

JURY OF AWARD - DECEMBER 27, 1946

AYMAR EMBURY II
WILLIAM GEHRON
FRANCIS X. GINA
HARMON H. GOLDSTONE
SIDNEY L. KATZ
ALEXANDER KOUZMANOFF
SANTI MIRALDI
BENJAMIN SCHLANGER
IRWIN S. SCOTT
ESMOND SHAW
OSCAR WIGGINS

SCHOOL REPRESENTATIVE: PAUL M. HEFFERNAN, GEORGIA SCHOOL OF TECHNOLOGY

PARTICIPANTS:

OKLAHOMA AGRIC. & MECH. COLLEGE
PRINCETON UNIVERSITY
UNIVERSITY OF ILLINOIS
UNIVERSITY OF NOTRE DAME
UNIVERSITY OF OKLAHOMA
UNIVERSITY OF PENNSYLVANIA
WESTERN RESERVE UNIVERSITY, CLEVELAND

REPORT OF THE JURY - **BY ESMOND SHAW**

THE JURY WISHES TO COMMEND ALL OF THE COMPETITORS FOR THE CURRENT EMERSON PRIZE FOR THE EXCELLENCE OF THEIR SUBMISSIONS. IT WAS THE UNANIMOUS OPINION OF THE JURY THAT THESE DESIGNS WERE AS EXCELLENT A GROUP AS THEY HAD EVER SEEN. THE QUALITY AND NUMBER OF THE DRAWINGS MADE THE JUDGMENT DIFFICULT BUT EXTREMELY INTERESTING.

THE PROGRAM INDICATES THAT THE AREA TO BE INCLUDED IN THE DESIGN EXTENDED FIVE FEET BEYOND THE CENTER LINE OF THE COLUMNS SURROUNDING THE COURTYARD, SOME DRAWINGS SHOWED THE ARCHITECTURE OF THE HOTEL BEYOND THIS POINT. THE JURY DECIDED THAT IF A COMPETITOR SHOWED THIS WORK IN HIS DRAWING HE WOULD BE JUDGED ON ITS QUALITY BUT WOULD NOT BE PENALIZED FOR SHOWING IT.

SUBMISSIONS WHICH USED A PERSPECTIVE INSTEAD OF A SECTION TO INDICATE THEIR DESIGN RECEIVED NO AWARD. THE JURY FELT THAT WHETHER OR NOT A PERSPECTIVE WERE THE BETTER METHOD OF SHOWING THE DESIGN IT WOULD BE UNFAIR TO COMPARE A DESIGN WHICH USED A PERSPECTIVE WITH ONE WHICH DID NOT. THE PROGRAM CALLED FOR A LONGITUDINAL SECTION.

HANDSOME PRESENTATION COUNTED FOR A GREAT DEAL IN THIS COMPETITION, AS THE PROBLEM WAS PRIMARILY A DECORATIVE ONE. THE JURY, HOWEVER, DID NOT ALLOW PRESENTATION TO OUTWEIGH THE VIRTUES OF A GOOD PLAN, GOOD SCALE, AND A THOROUGH UNDERSTANDING OF THE PROBLEM.

SOME OF THE SECOND MEDAL AWARDS INCLUDED IN THEIR DESIGNS CAGES OR PERCHES FOR THE DISPLAY OF BIRDS AND PLANTS. THE JURY COMMENDED THE USE OF THESE FEATURES AS AN AID TO GOOD ORGANIZATION OF THE COURTYARD SPACE.

THE NUMBER OF MEDAL AWARDS, TWO FIRSTS, FIVE SECONDS AND TWO MENTIONS HELD FOR MEDAL CONSIDERATION, REFLECTS THE JURY'S OPINION THAT THIS YEAR'S EMERSON PRIZE DESIGNS WERE WELL ABOVE AVERAGE.

W.D.WILSON, PRINCETON UNIVERSITY - FIRST MEDAL AND EMERSON PRIZE: THIS DESIGN WAS UNANIMOUSLY COMMENDED BY THE JURY FOR ITS BRILLIANT DECORATIVE QUALITIES, ITS SIMPLE DIRECT STATEMENT OF THE PROBLEM, ITS DELIGHTFUL COLOR HARMONIES, AND EXCELLENT PLAN. THE JURY FELT THAT THIS DESIGN COULD EASILY BE INCORPORATED INTO THE DESIGN OF A RESORT HOTEL. THEY WERE PARTICULARLY IMPRESSED WITH THE FRESH DIRECTNESS OF THE APPROACH USED HERE. THE JURY ALSO FELT THAT THE PLATFORMS, SCREENS, ETC., FOR THE BIRDS WERE MOST PROPERLY SUBORDINATED TO THE WHOLE DESIGN. THE HANDLING AND PLACING OF THE PLANTS AND SHRUBS WAS ALSO CONSIDERED ADMIRABLY WELL DONE. WHILE IT IS TRUE THAT THE BIRDS WOULD NOT STAND STILL AGAINST THE COLORED PANELS BEST DESIGNED TO COMPLEMENT THEIR OWN COLORING, NONETHELESS THE EYE WOULD TAKE IN THESE BRIGHT PANELS IN RELATION TO ALL THE BIRDS' PLUMAGE.

W.J.COYLE, UNIVERSITY OF PENNSYLVANIA - FIRST MEDAL: THIS DESIGN WAS A STRONG CONTENDER FOR THE EMERSON PRIZE. IT HAS AN EXCELLENT PLAN AND IS WELL ORGANIZED TO FIT WITHIN THE HOTEL SETTING. WHILE ITS PRESENTATION IS NOT AS STRONG AS THAT OF SOME OF THE OTHER DESIGNS, THE JURY DID NOT ALLOW THIS TO INFLUENCE THEM IN THEIR DECISION. IT WAS THE GENERAL FEELING OF THE JURY THAT THE ENTIRE DESIGN MIGHT HAVE BEEN LIGHTER AND GAYER. THE ARCHITECTURAL HANDLING OF THE DISPLAY AREA FOR THE BIRDS WAS FELT TO BE TOO MASSIVE.

F.KELSEY, UNIVERSITY OF ILLINOIS - SECOND MEDAL: AN EXCELLENT DESIGN WITH GOOD CHARACTER; THE LOCATION AND INTRODUCTION OF THE WALK FOR GUESTS OF THE HOTEL IS WELL HANDLED. THE SCALE OF SOME OF THE SHRUBS IS GROSSLY EXAGGERATED AND THE WHOLE DESIGN MIGHT HAVE BEEN IMPROVED HAD THE TREE AND CAGE BEEN PLACED OFF CENTER.

M.F.SHAWKY, UNIVERSITY OF ILLINOIS - SECOND MEDAL: THIS DESIGN HAS AN EXCELLENT PLAN AND GOOD SPACE ORGANIZATION. THE LOCATION AND DESIGN OF THE CAGES IS WELL THOUGHT OUT. IT WAS THE FEELING OF SOME MEMBERS OF THE JURY THAT THE SOLID SECOND FLOOR BALCONY WAS TOO HEAVY IN APPEARANCE. THE COLOR SCHEME WAS CONSIDERED SOMEWHAT DULL.

C.W.FREY, UNIVERSITY OF ILLINOIS - SECOND MEDAL: THE JURY FELT THAT THE ARCHITECTURAL FEATURES OF THIS DESIGN WERE AMONG THE BEST SUBMITTED. THE DELICATE AND FANCIFUL HANDLING OF THE LITTLE BRIDGE OR WALK, THE LIGHTNESS AND SCALE OF THE RAILINGS ALL WERE HIGHLY PRAISED. THE ARRANGEMENT OF THE LARGE PALM TREE AND THE ROCKS WITH THE WATERFALL COULD HAVE RECEIVED FURTHER STUDY AS THESE SHAPES AND FORMS DETRACTED FROM THE WHOLE COMPOSITION.

W.K.KAGAWA, UNIVERSITY OF ILLINOIS - SECOND MEDAL: THE JURY FELT THAT THE SPACE ORGANIZATION IN THIS DESIGN WAS EXCELLENT. IT HAS A GOOD PLAN IN WHICH THE SHRUBS AND THE CAGE BALANCE AND COMPLEMENT EACH OTHER WELL. THE CONCRETE RAIL AROUND THIS AREA AND ON EITHER SIDE OF THE BRIDGE WOULD SHUT OFF TOO MUCH OF THE VIEW OF THE WATER AND BIRDS AND WOULD ALSO GIVE THE DESIGN A CUMBERSOME FEELING IF BUILT. HAD THIS RAILING BEEN HANDLED IN A LIGHTER FASHION THE DESIGN WOULD HAVE BEEN IMPROVED.

A.WITTHOEFFT, UNIVERSITY OF ILLINOIS - SECOND MEDAL: THIS PLAN WAS CRITICIZED BECAUSE OF THE FACT THAT THE WALK ALMOST PARALLELED THE EXISTING WALK AROUND THE COURT ON ONE SIDE. ALSO THE SECOND FLOOR BALCONY THOUGH LIGHTENED IN EFFECT BY ITS CURVE WOULD STILL BE RATHER HEAVY. THE

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LIBRARY

HANDLING OF THE PERCH FOR MACAWS, PARROTS, ETC. WAS COMMENDED AS WAS THE DECORATIVE SCREEN BEHIND IT.

E.B.BAETJER, PRINCETON UNIVERSITY - MENTION: THIS DESIGN CAUSED MORE DISCUSSION THAN ALMOST ANY OTHER IN THE GROUP - UNTIL THE LAST IT WAS A STRONG CONTENDER FOR A MEDAL. IT WAS FELT THAT THE BALCONY, COLUMNS, AND RAILING WERE WELL DESIGNED AND THAT THE ARCHITECTURAL QUALITY OF THE STRUCTURE ON WHICH THE BIRDS WOULD BE DISPLAYED WAS WELL THOUGHT OUT. HOWEVER, THE JURY FINALLY AGREED THAT THIS STRUCTURE IN THE CENTER OF THE COURT WAS TOO HEAVY IN DESIGN AND COLOR AND WAS SOMEWHAT OUT OF SCALE.

SUMMARY OF AWARDS:

2 FIRST MEDAL
5 SECOND MEDAL
38 MENTION
43 NO AWARD
88 TOTAL SUBMITTED

OKLAHOMA AGRIC. & MECH. COLLEGE: MENTION- L.ISENBERG, C.G.KOLBECK, F.D.LAWYER, D.C.MANNING.
PRINCETON UNIVERSITY: FIRST MEDAL, EMERSON PRIZE- W.D.WILSON. MENTION- E.B.BAETJER, C.F.MAPLES, J.H.SPRINKLE, C.E.STADE, H.C.STEVENS.
UNIVERSITY OF ILLINOIS: SECOND MEDAL- C.W.FREY, W.KAGAWA, F.L.KELSEY, M.F.SHAWKY, A.WITTHOEFFT. MENTION- R.N.AWSUMB, J.E.BARTHEL, J.J.DERKS, M.R.DESMARAIS, J.P.GUYER, H.HESS, F.C.HUFFMAN,JR., W.H.ISLEY, D.R.KNORR P.KOENIG, E.KOZLER, W.H.LANE, J.A.LINDEN, C.F.MCKIRAHAN, W.C.MUCHOW, C.V. RICHARDSON, C.A.RUBINELLI, A.E.SANNER, B.J.SHAYMAN, J.E.SMITH, W.K.VIVRETT, H.C.YOUNG, S.ZEITOON.
UNIVERSITY OF NOTRE DAME: P.GODOLLEI.
UNIVERSITY OF PENNSYLVANIA: FIRST MEDAL- W.J.COYLE. MENTION- E.L.CRAWFORD, F.M.E.HERNANDEZ-SOL, E.H.MILLER.
WESTERN RESERVE UNIVERSITY, CLEVELAND: MENTION- G.MEANS, F.POSELER.

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DECEMBER 27, 1946

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17.	M.F.SHAWKY, UNIVERSITY OF ILLINOIS	SECOND MEDAL
18.	C.W.FREY, UNIVERSITY OF ILLINOIS	SECOND MEDAL
19.	W.K.KAGAWA, UNIVERSITY OF ILLINOIS	SECOND MEDAL
20.	A. WITTHOEFFT, UNIVERSITY OF ILLINOIS	SECOND MEDAL

POSITIVE PHOTOSTATS ARE AVAILABLE FOR 25 CENTS EACH; A COPY OF THE REPORT MAY BE OBTAINED FOR 10 CENTS. REMITTANCE MUST ACCOMPANY ORDER.

BEAUX-ARTS INSTITUTE OF DESIGN

304 East 44th Street, New York 17, N. Y.

DEPARTMENT OF ARCHITECTURE—1946-1947—FIFTY-FOURTH SCHOOL YEAR

Program issued and completed in any
Five Consecutive Weeks between —September 16, 1946—December 2, 1946
Judgment will be held on or about—December 16, 1946

CLASS C PROBLEM I— BUILDING FOR EXHIBITS IN A SMALL TOWN OF 3000

Author—Eliot F. Noyes, New Canaan, Conn.

A progressive town of 3000 people, located about 50 miles from a large city, has raised funds to put a small building to house traveling exhibitions which are prepared in various art institutions and commercial organizations throughout the country. In addition, it is to be used for local shows.

The primary use of the building will be to display a continuous series of exhibitions of painting, sculpture, architecture, industrail design, photography, and so forth. These exhibitions are rented for periods of two to eight weeks by the gallery. The shows are normally shipped in wooden boxes which number from two to ten, depending on the type and size of material. These boxes also vary in dimensions with different exhibitions, but are rarely over 6 feet in their largest dimension, and are usually not over 2 feet thick. When an exhibition is concluded, the material is repacked in its original boxes and shipped to its next destination, usually another small gallery. The boxes are delivered and called for by the Railway Express Co.

A level, rectangular lot near the public library and shopping center has been made available for the gallery. This lot faces a main street on its south side, which is 100 feet long. The lot is 150 feet deep, and has a grove of trees at the rear. It is hoped to develop the outdoor area in a pleasant combination with the building so that parts of some exhibitions may be shown outdoors while still related to those parts in the gallery.

Requirements:

1. Gallery space: about 1200 sq. ft., with adequate flexibility to insure proper display and lighting for various types of exhibition. A corner of the gallery may be developed as a reading area, and supplied with current magazines and books on the arts.
2. Small vestibule and coatroom.
3. Office for curator and secretary: about 150 sq. ft.
4. Workshop: about 200 sq. ft. This area is used for packing and unpacking shows, as well as for the preparation of signs, lables, etc.
5. Receiving room with truck platform for incoming and outgoing shows.
6. Storage space for empty boxes while a show is on.
7. Two small toilets for office personnel—also available to the public.
8. Heater room—may be in basement.

REQUIRED DRAWINGS: (Sheet Size 31″ x 40″.)

1. Combined plot plan and floor plan at the scale of 1/8″ equales 1′0″.
2. Additional floor plans, if any, at the scale of 1/8″ equales 1′0″.
3. Main elevation and one side elevation not shown in the prespective called for below, at the scale of 1/8″ equals 1′0″.
4. One explanatory section at the scale of 1/8″ equals 1′0″.
5. Perspective view taken from a real viewpoint on the ground approximately equivalent to the scale of 1/4″ equals 1′0″.

Presentation and rendering are at the discretion of the designer.

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CLASS C PROBLEM I
BUILDING FOR EXHIBITS IN A SMALL TOWN OF 3000
AUTHOR - ELIOT F. NOYES, NEW CANAAN, CONN.

JURY OF AWARD - DECEMBER 27, 1947

ROBERT ANDERSON
C. DALE BADGELEY
GEORGE FREI
E. JAMES GAMBARO
H.SAGE GOODWIN
IRVING D. HARRIS
JOSEPH JUDGE
EL. A. LEHTI
ROBERT MACKINNON
HERBERT A. MAGOON
JOSEPH H. MCGUIRE
ELIOT F. NOYES
FRANCIS A. NELSON
HARRY A. GNERRE
EDMUND A. PURVES
J. STANLEY SHARP
DOUGLAS TATTON
HAROLD TATTON
LOUIS A. WALSH
ARTHUR WHITE
JEDD S. REISNER

PARTICIPANTS:

ATELIER DAPRATO, CHICAGO
GEORGIA SCHOOL OF TECHNOLOGY
OKLAHOMA AGRIC. & MECH. COLLEGE
RICE INSTITUTE, HOUSTON
T SQUARE CLUB, PHILADELPHIA
UNIVERSITY OF ILLINOIS
UNIVERSITY OF NOTRE DAME
UNIVERSITY OF OKLAHOMA
UNIVERSITY OF PENNSYLVANIA
WESTERN RESERVE UNIVERSITY, CLEVE.
UNAFFILIATED:
  BIRMINGHAM, ALABAMA
  BALTIMORE, MD.
  DAYTON, OHIO
  MADISON, WISCONSIN
  MILWAUKEE, WISCONSIN

REPORT OF THE JURY - BY SAGE GOODWIN

IT WAS FELT BY THE JURY THAT AN EXHIBITS BUILDING SITUATED IN SUCH A COMMUNITY SHOULD BE KEPT AS SIMPLE AS POSSIBLE NOT ONLY FROM THE POINT OF VIEW OF CONSTRUCTION, BUT EVEN MORE FROM THE POINT OF VIEW OF OPERATION WITH A MINIMUM STAFF. CONSEQUENTLY, THE QUESTION OF SUPERVISION FROM THE OFFICE WAS AN IMPORTANT ONE.

IT WAS HELD A GOOD SCHEME TO HAVE SOME ACCESS FROM THE WORK AREA DIRECT TO THE OUTDOORS, SO THAT SCULPTURE COULD BE UNPACKED AND EASILY EXHIBITED IN A GARDEN. ALSO, THE WORKSHOP, RECEIVING ROOM AND STORAGE SHOULD BE TO SOME DEGREE AN INTERCHANGEABLE SPACE RATHER THAN SEGREGATED ROOMS.

DELIVERY TO THE RECEIVING ROOM WAS CONSIDERED BEST PLACED ON THE FRONT OF THE BUILDING. USING LAND TO THE REAR FOR A TURNAROUND, PARKING OR SWITCHBACK MEANT SACRIFICING GARDEN DEVELOPMENT. FOR THIS REASON REAR ENTRANCES WERE CRITICIZED.

THE GALLERY SPACE SHOULD HAVE GOOD DAYLIGHTING FROM THE NORTH SIDE. ARTIFICIAL LIGHT ONLY OR TO A MAJOR EXTENT WAS THOUGHT NOT TO TAKE FULL ADVANTAGE OF THE GARDEN VIEW AS AN AID TO MUSEUM FATIGUE AND AS ADDITIONAL EXHIBITION SPACE FOR SCULPTURE.

SOME OF THE GALLERIES WERE UNNECESSARILY CUT UP AND THOUGH NOWADAYS WALL SPACE IS OFTEN REPLACED BY TEMPORARY SCREEN PARTITIONS, IT WAS FELT THAT A SPACE ENCUMBERED WITH ALCOVES FOR READING OR OTHER ACTIVITIES WOULD LOOK CONFUSED.

EASY ACCESS TO THE GARDEN AREA FROM THE GALLERY WAS CONSIDERED ADVANTAGEOUS EASY COMMUNICATION FROM THE WORK AREA TO THE GALLERY WAS CONSIDERED ESSENTIAL.

THE POSSIBILITY OF WALKING STRAIGHT THROUGH THE BUILDING TO THE GARDEN WAS THOUGHT GOOD.

IT WAS GENERALLY ACCEPTED THAT THE GARDEN AREA SHOULD BE BEHIND THE BUILDING. THIS GAVE MAXIMUM SUPERVISION, THE USE OF THE TREES MENTIONED IN THE PROGRAM AND SOMETHING TO CATCH THE EYE FROM A NORTH LIGHTED GALLERY. THE USE OF A GARDEN WALL OR PERGOLA WALK TO FURTHER SHELTER THE GARDEN WAS COMMENDED.

THERE WERE A NUMBER OF SCHEMES WHICH WERE EVENTUALLY THOUGHT BY THE JURY TO BE WORTH MENTIONS ONLY, DUE TO ELABORATENESS OF PARTI FOR A SMALL BUILDING. ONE WAS PLACING THE GALLERY ON THE SECOND FLOOR, LEAVING THE FIRST AN OPEN SPACE FOR A MAXIMUM USE OF GARDEN AREA. TO WALK UPSTAIRS TO A SMALL GALLERY, NO MATTER WHAT ADVANTAGES IT HAS, MEANS DISCOURAGING EASY ACCESS TO A PUBLIC CONSTITUTIONALLY LETHARGIC TO THE FINE ARTS.

ANOTHER PARTI, WHICH WAS BEAUTIFULLY PRESENTED, WAS A CIRCULAR GALLERY, WITH WORK AREAS, OFFICES AND CIRCULATION ATTACHED. THOUGH IT WAS SHOWN THIS COULD BE A STRIKING BUILDING AND ONE WHICH WOULD ATTRACT INTEREST FROM ANY POSSIBLE VISITOR, IT DID NOT LEND ITSELF TO ADEQUATE SUPERVISION AND, AS WORKED OUT, MADE FOR COMPLICATED AND CRAMPED CIRCULATION.

AWARDS OF FIRST MENTION PLACED WERE GIVEN TO THE FOLLOWING:

D.L.BROOKS-MILLER, UNIVERSITY OF ILLINOIS: THIS PLAN WAS ESPECIALLY COMMENDED FOR THE ENTRANCE DIRECTLY THROUGH THE BUILDING CONNECTING THE VISITOR IMMEDIATELY WITH GALLERY AND GARDEN BEYOND IN A SIMPLE UNOBSTRUCTED FASHION. THE GARDEN WAS WELL DEVELOPED, SUPERVISION GOOD, AND THE WORK AREA EASILY ACCESSIBLE TO DELIVERY. THE PLAN LENDS ITSELF TO A SIMPLE, GOOD-LOOKING ELEVATION, BOTH FRONT AND REAR.

E.L.MILLER,JR.,"T"SQUARE CLUB, PHILA.: THIS WAS PERHAPS THE MOST STRAIGHT FORWARD SOLUTION OF ALL. THE BUILDING IS AN EASILY CONSTRUCTED RECTANGULAR BLOCK, LENDING ITSELF TO SUPERVISION WITH A MINIMUM STAFF. OFFICE AND READING AREA ARE CONNECTED SPACES WITH COUNTER IN FRONT, MAKING IT POSSIBLE FOR ONE PERSON TO KEEP HIS EYE ON BOTH, WATCH THE GALLERY AND BE ADJACENT TO THE WORKSHOP. THE GARDEN IS ALSO IN DIRECT VIEW.

THE GARDEN WALL WAS CONSIDERED AN ADVANTAGE FOR PROTECTION TO OUTDOOR EXHIBITS AND IT CARRIES THE EYE OUT FROM THE GALLERY, TENDING TO MAKE INDOOR AND OUTDOOR SPACE ONE.

ELEVATIONS WERE THE SIMPLE AND DIGNIFIED EXPRESSIONS OF AN UNCOMPLICATED PLAN.

F.CALIENDO, UNIVERSITY OF ILLINOIS: THE SUPERVISION FROM THE OFFICE IN THIS PLAN WAS CONSIDERED EXCELLENT. IT OVERLOOKS WORKSHOP AND DELIVERY ENTRANCE AS WELL AS THE MAIN ENTRANCE AND GALLERY. IT IS IN EASY COMMUNICATION WITH THE GARDEN. COATS AND TOILET FACILITIES ARE ACCESSIBLE BUT OUT OF THE WAY OF THE GALLERY.

THE GARDEN ELEVATION WAS CONSIDERED VERY GOOD BUT THERE WAS SOME DISCUSSION ABOUT THE MAIN ENTRANCE WITH HOLES IN THE ROOF FOR RATHER OVER-EXAGGERATED TREES. IT WAS A'TOUR DE FORCE'AND NOT AN ESPECIALLY STRUCTURAL ONE, AS THE OVERHANG WAS DRAWN. THOUGH THE JURY FELT THIS SHOULD BE DISCOURAGED, IT CONSIDERED THE PLAN EXCELLENT AND WORTH THE AWARD FOR AN OTHERWISE GOOD SCHEME.

THERE WERE FOUR AWARDS OF FIRST MENTION WITH THE FOLLOWING COMMENTS:

H.A.SHAFFER, UNIVERSITY OF ILLINOIS: THE ENTRANCE THROUGH THE BUILDING AGAIN WAS CONSIDERED GOOD AND THE DEVELOPMENT OF GARDEN AND PERGOLA TREATMENT WELL IN KEEPING WITH SUCH A BUILDING. DELIVERY ENTRANCE WAS WELL PLACED AND NICELY SEPARATED FROM THE MAIN ENTRANCE. HOWEVER, THE FRONT ELEVATION WAS RATHER CUT UP AND THE EAST END OF THE PLAN A LITTLE TOO COMPLICATED FOR A STRAIGHT AWAY ANSWER TO THE PROBLEM.

J.G.REPLINGER, UNIVERSITY OF ILLINOIS: THIS PLAN WAS VERY FAVORABLY COMMENTED UPON, BUT IT SEEMED TO THE JURY THAT THERE WAS LITTLE REASON FOR THE FANCY SCREEN BETWEEN GALLERY AND WORK AREAS, OFFICES, ETC.

F.D.SHELLABARGER, UNIVERSITY OF ILLINOIS: A GOOD PROBLEM, BUT NOT A SIMPLE SOLUTION TO BE PLACED.

J.M.HICKMAN, UNIVERSITY OF ILLINOIS: THIS WAS IN SOME WAYS VERY LIKE ONE OF THE PLACED PROBLEMS. BUT THE ENTRANCE GOING THROUGH THE BUILDING WAS NOT AS HAPPY A SOLUTION. IT SEEMED BITTEN IN FOR NO GOOD REASON.

SUMMARY OF AWARDS:

3 FIRST MENTION PLACED
4 FIRST MENTION
74 MENTION
193 NO AWARD
274 TOTAL SUBMITTED

GEORGIA SCHOOL OF TECHNOLOGY: MENTION- W.A.LANIER.
OKLAHOMA AGRIC. & MECH. COLLEGE: MENTION- J.C.DURGAN, P.A.FOSTER, L.C.MURRAY, C.R.SUTTON, R.YOUNG.
T SQUARE CLUB OF PHILA.: FIRST MENTION PLACED- E.L.MILLER,JR. MENTION- J.RIDYARD.
UNIVERSITY OF ILLINOIS: FIRST MENTION PLACED- D.L.BROOKS-MILLER, F.CALIENDO, FIRST MENTION- J.M.HICKMAN, J.G.REPLINGER, H.R.SHAFFER, F.D.SHELLABARGER. MENTION- M.B.AFFRIME, C.E.ASBURY, R.M.BARANCIK, S.S.BIGELOW, E.I.CALLAHAN, J.V.CHRISTIANSEN, R.M.DILLON, W.E.EDENS, C.T.EKSTROM, C.D.FAULKNER, E.FLANAGAN, R.L.FRIEDMAN, C.H.GAUSEWITZ, A.D.GOULD, A.A.GRAHAM, G.P.GRAHAM, N.F.GREWE, R.L.HAPKE, C.T.JACKSON, J.J.JORDAN, R.H.KEPPNER, J.D.KESSLER, P.J.KLUMB,JR., J.W.KLUND, D.H.KNODLE, R.G.KNOPP, E.R.KROENKE, H.V.LINDAHL, R.R.LONG, N.LUBROTH, J.T.MCCARTHY, B.C.MACK, W.R.MARCZYK, C.J.MARSHALL, C.C.MINOR, R.A.NELSON, R.D.PEEPLES, J.K.PLEPEL, R.G.REIHMER, A.REYHAN, H.ROSE, D.RUCKER, L.M.RUSSELL, E.H.RYDBECK, H.R.SAVAGE, D.SCHLICKAN, R.F.SEEHAUSEN, W.G.SMITH, L.S.SPRINGER, N.S.SUTER, JR., T.F.TAYLOR, J.P.WILLIS,
UNIVERSITY OF NOTRE DAME: MENTION- J.J.KRESS, J.F.KRUYER, R.MILLER, A.K.STOLZE.
UNIVERSITY OF OKLAHOMA: MENTION- G.W.QUALLS, D.A.SMITH, T.TRIFFET, O.WOLF.
UNIVERSITY OF PENNSYLVANIA: MENTION- L.DEMOLL, R.E.LAMBORGHINI, B.L.POLIS, H.STRICKLER.
ATELIER ESCHWEILER, MILWAUKEE: MENTION- B.LEWIS, E.A.SUCHORSKI.

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(LISTED ON PAGE 17)

BEAUX-ARTS INSTITUTE OF DESIGN

304 East 44th Street, New York 17, N. Y.

DEPARTMENT OF ARCHITECTURE—1946-1947—FIFTY-FOURTH SCHOOL YEAR

Program issued and completed in any
Nine Consecutive Hours in the month of—October
Judgment will be held on or about —December 16, 1946

CLASS A NINE-HOUR SKETCH I—A "MARDI-GRAS" FLOAT

Author—Donald Oenslager, New York

For many years an American city in the West has continued a traditional custom of celebrating New Year's Day with a carnival parade in which all civic, social and labor organizations participate. The principal features of the parade comprise bands, choruses of costumed mummers and a series of appropriately related floats. This year, the Committee in charge of the first post-war New Year's celebration has allocated a generous sum of money for the design and construction of the principal float. This float bears the King of the New Year with his retinue and leads the procession.

The Committee, mindful that notable architects and painters since the Renaissance have contributed their talents to the invention and design of pageant wagons and floats for similar festive processions, has requested designs for this particular float.

The Committee wishes the following:

1. The traditional theme of the float represents the passing of the Old Year and the advent of the King of the New Year. In the design however, dramatic emphasis should be placed on the advent of the post-war era as a suitable background for the King of the New Year.
2. The King of the New Year may be accompanied by such characters in appropriate costume as the design might dictate.
3. To give consideration to the possibility of including motion in the arrangement of certain features of the float.
4. To give consideration to the use of modern textures, plastics and fabrics.
5. The float to be approximately 10 feet by 25 feet and not to exceed 18 feet in height.
6. The float to be propelled by concealed automotive power.

The following conditions should be considered:

The float moving slowly along the entire route of the procession will be viewed not only by spectators from all sides on the sidewalk, but also from windows and balconies above.

Since the parade will require two hours to pass a single point, some thought should be given to providing reasonably comfortable arrangements for those persons grouped on the float.

The float will probably be seen under bright warm sunshine; however, materials employed should be of such a nature that rain will not damage the decorative elements of the float.

REQUIRED FOR THE SKETCH:

Plan and side elevation of the float at the scale of ½″ equals 1′0″.

A large perspective of the float in color.

Sheet size 22″ x 30″.

NOTE: A record of the date selected for this sketch by the supervisor must be forwarded to the Beaux-Arts Institute of Design as soon as determined. Sketches must be forwarded to the B. A. I. D. after the exercise.

The text of the program must be kept confidential before date of exercise.

Single Problem Registration: Students may submit one problem and corresponding nine-hour sketch for judgment upon the payment of a fee of $2.50 at the time of making sketch for the problem. Individual nine-hour sketch may be submitted on payment of $1.00.

The sketch must be presented on a single sheet of drawing paper 22" x 30" and must have a half inch unrendered margin on all four sides. The student must print in the lower right-hand corner:

(a) the student's full name.
(b) his school or atelier, or the name and address of supervisor.
(c) the grade and title of the competition.

The space for this identification must not be smaller than 1½″ x 3″.

Failure to comply with the requirements as stated in the Circular of Information for 1946-1947 shall exclude drawings from judgment. Copy will be sent on request.

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CLASS A NINE-HOUR SKETCH I
A "MARDI-GRAS" FLOAT

AUTHOR - DONALD OENSLAGER, NEW YOR, N.Y.

JURY OF AWARD - DECEMBER 27, 1946

MICHAEL HARRIS	SANTI MIRALDI	JEDD S. REISNER
ALEXANDER KOUZMANOFF	DONALD OENSLAGER	BENJAMIN SCHLANGER

PARTICIPANTS:

GEORGIA SCHOOL OF TECHNOLOGY
OKLAHOMA AGRICULTURAL & MECH. COLLEGE
PENNSYLVANIA STATE COLLEGE
PRINCETON UNIVERSITY
UNIVERSITY OF ILLINOIS
UNIVERSITY OF NOTRE DAME
UNIVERSITY OF OKLAHOMA
UNIVERSITY OF PENNSYLVANIA
WESTERN RESERVE UNIVERSITY
UNAFFILIATED: CAMBRIDGE, MASS.

REPORT OF THE JURY - BY ALEXANDER KOUZMANOFF

THE VERY TITLE OF THIS PROBLEM PLACES IT IN THE "WHAT SHOULD I DO WITH ALL THIS WHITE PAPER AND STILL MAKE IT LOOK LIKE SOMETHING" CATEGORY. IT TESTED THE STUDENTS' IMAGINATION, FLARE FOR COLOR AND KNOWLEDGE OF COSTUME DESIGN. THE SCHEME HAD TO BE SIMPLE AND THE PRESENTATION COLORFUL AND GAY -- THE MARDI GRAS SPIRIT.

IN MOST PROBLEMS EITHER THE SCHEME WAS WEAK OR THE PRESENTATION CONFUSED THE ISSUE. THERE WAS AN ATTEMPT TO OVERCROWD THE 108'x25' FLOAT WITH TOO MANY DISINTERESTED CHARACTERS. BY DISINTERESTED I MEAN PROPS AND PLAYERS WERE ADDED TO THE FLOAT IN THE FINAL STAGES OF THE SKETCH IN ORDER TO FILL UP SPACE. A GOOD FLOAT NEEDS SUPPORTING PLAYERS THAT ARE WORKED INTO THE MAIN COMPOSITION TO CONVEY THE SPIRIT OF THE FLOAT TO THE PEOPLE, BUT THE MAIN COMPOSITION CANNOT BE STATIC OR FIXED WITH ONLY ONE DIRECTION IN MIND. THE FLOAT MOVES AND IT HAS TO BE SEEN FROM MANY ANGLES. THIS ADDS TO THE DIFFICULTY IN DESIGNING BUT IS A PROBLEM TO BE MET NEVERTHELESS.

AS IN ALL SKETCHES, DETAIL IS UNIMPORTANT. BOLD COLORS AND STRONG FORMS ARE NEEDED. THIS, TOO, IS THE ESSENCE OF A GOOD FLOAT. PURE, BOLD COLOR WAS LACKING. COLOR STUDIES WOULD HAVE HELPED THE STUDENT. FORMS WERE WEAK BECAUSE OF POOR DRAWING.

STUDENTS RELIED ON TWO MAIN THEMES. ONE GROUP TOOK THE STANDARD APPROACH OFTEN SEEN IN MARDI GRAS - A MAIN CHARACTER SEATED HIGH ON THE FLOAT AND FLANKED BY SUPPORTING PLAYERS. THE OTHER GROUP FOUND THEIR INSPIRATION IN SCIENCE. OPTIMISM AND HOPE WAS THEIR THEME WITH THE ATOM AS THE KEYNOTE. THEY RESORTED TO ABSTRACT FORMS TO CONVEY A MESSAGE OR TO DELIGHT THE CROWDS. THE CHALLENGE WAS THERE BUT THE SOLUTIONS WERE UNINSPIRING BECAUSE OF THE LACK OF SWEEPING CURVES AND PENETRATING FREE FORMS IN SPACE - SPACE DIAGRAMS LACKING IN PROPORTION AND MAGNITUDE.

THE JURY AWARDED FOUR HALF MENTIONS. W. DEARDEN OF THE UNIVERSITY OF PENNSYLVANIA, CAUGHT THE CARNIVAL SPIRIT. IT WAS GAY, SIMPLE AND IN GOOD SCALE.

R.B. MILLER, UNIVERSITY OF OKLAHOMA, HAD AN IDEA BUT LOST IT IN THE BLACK PAPER. HIS ATTEMPT AT GOOD FLOAT VISIBILITY AND STUDY OF MATERIALS WAS BY FAR THE BEST OF ANY OF THE SKETCHES SUBMITTED. W.C.MUCHOW AND H.D.SCHNEIDER OF THE UNIVERSITY OF ILLINOIS AND PENNSYLVANIA STATE COLLEGE RESPECTIVELY, HAD GOOD SKETCHES BUT THEY WERE INCLINED TO BE TOO MUCH LIKE POSTERS.

SUMMARY OF AWARDS:

4 HALF MENTION 63 NO AWARD 67 TOTAL SUBMITTED

PENNSYLVANIA STATE COLLEGE: HALF MENTION- H.D.SCHNEIDER.
UNIVERSITY OF ILLINOIS: HALF MENTION- W.C MUCHOW.
UNIVERSITY OF OKLAHOMA: HALF MENTION- R.B.MILLER.
UNIVERSITY OF PENNSYLVANIA: HALF MENTION- W.J.DEARDEN.

INDEX OF PHOTOSTATS

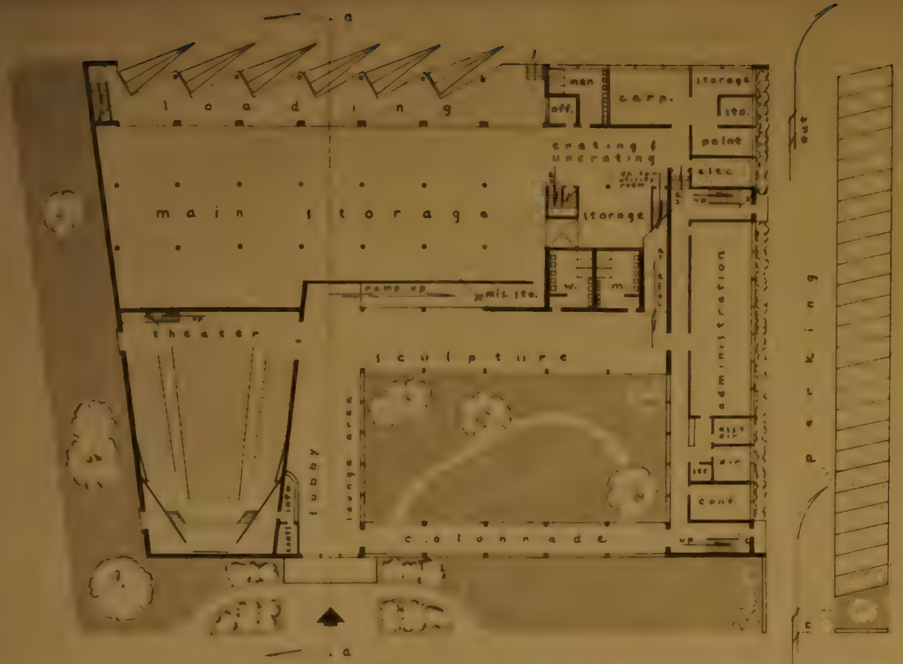
CLASS C PROBLEM I - BUILDING FOR EXHIBITS IN A SMALL TOWN OF 3000
DECEMBER 27, 1946

11.	D.L.BROOKS-MILLER, UNIVERSITY OF ILLINOIA	FIRST MENTION PLACED
12.	E.L.MILLER,JR., T SQUARE CLUB OF PHILA.	FIRST MENTION PLACED
13.	F.CALIENDO, UNIVERSITY OF ILLINOIS	FIRST MENTION PLACED

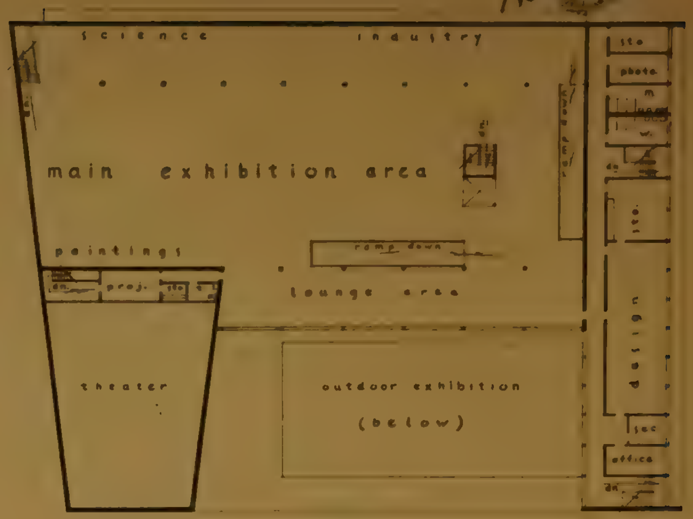
CLASS A NINE-HOUR SKETCH 1 - A MARDI-GRAS FLOAT
DECEMBER 27, 1946

21.	W.DEARDEN, UNIVERSITY OF PENNSYLVANIA	HALF MENTION

POSITIVE PHOTOSTATS ARE AVAILABLE FOR 25 CENTS EACH.
A REPORT MAY BE OBTAINED FOR 10 CENTS.
REMITTANCE MUST ACCOMPANY ORDER.

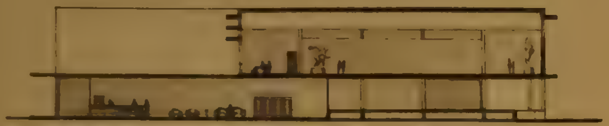


· FIRST · FLOOR · PLAN ·

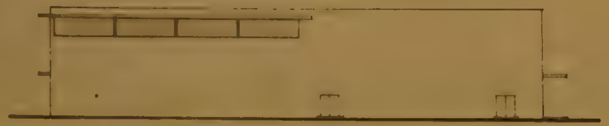


· SECOND · FLOOR · PLAN ·

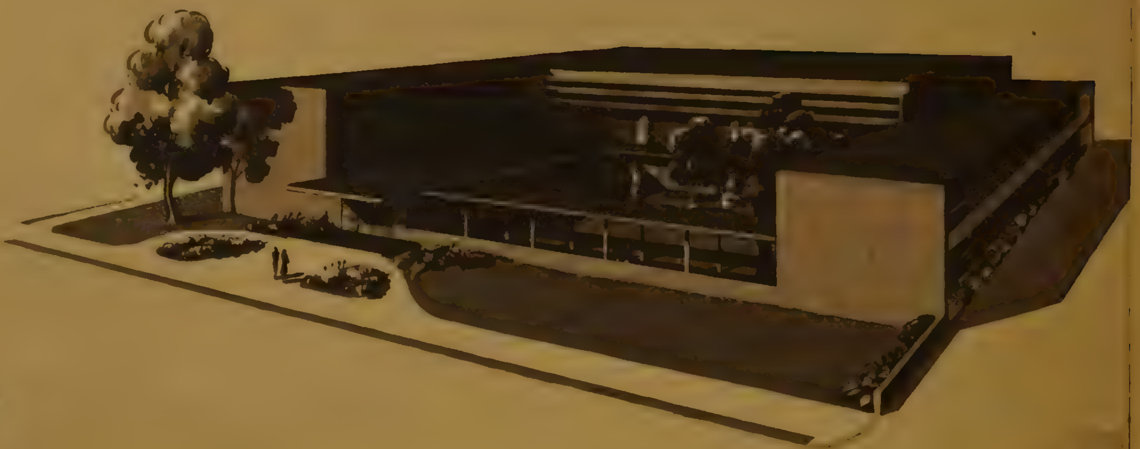
NOTE: SCALE ~ 1/16" = 1'-0"



· SECTION ~ a-a ·



· SIDE · ELEVATION ·



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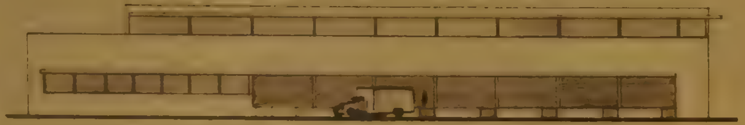
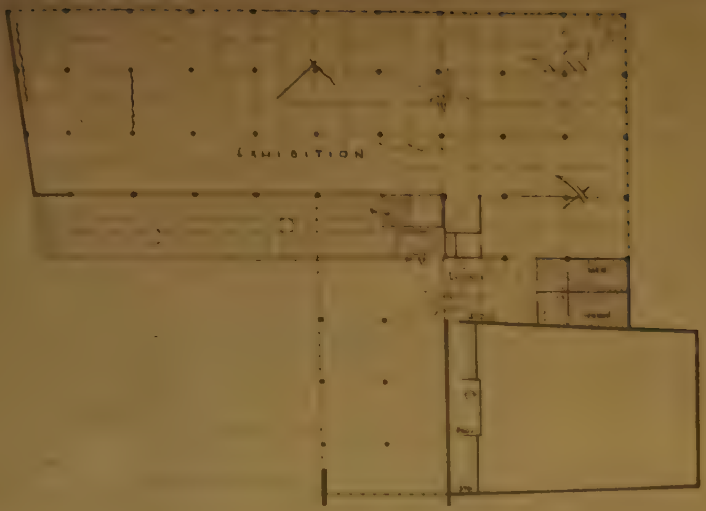


· REAR · ELEVATION ·

A DISTRIBUTION CENTER for LOAN EXHIBITS

N. B. BROWNE, JR.
GA. TECH.
CLASS "A" - PROB. I.
"A DISTRIBUTION CENTER
FOR LOAN EXHIBITS"



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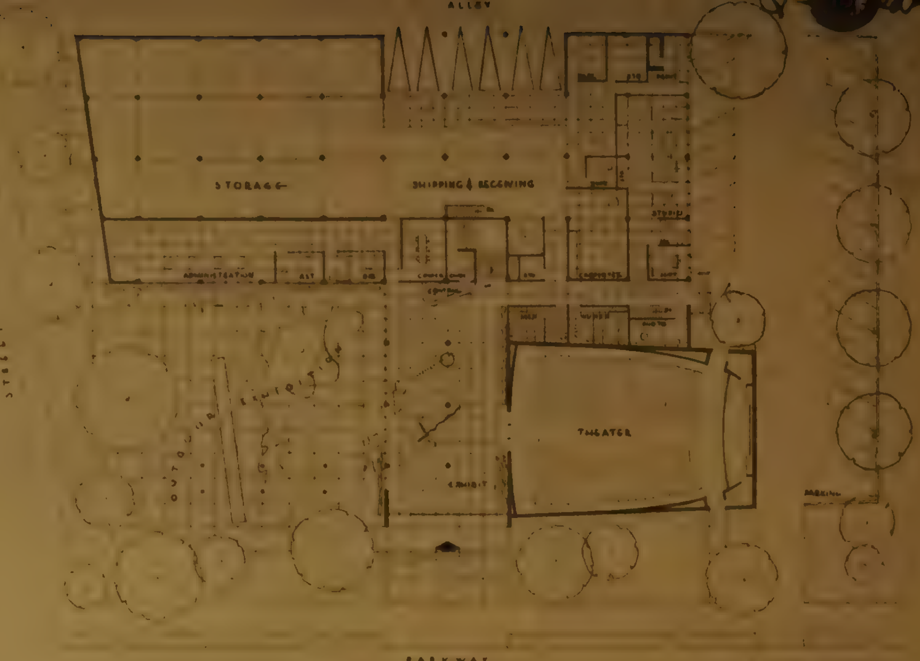
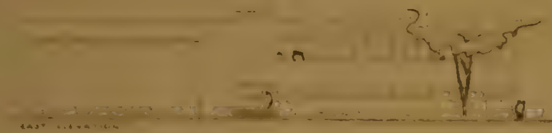
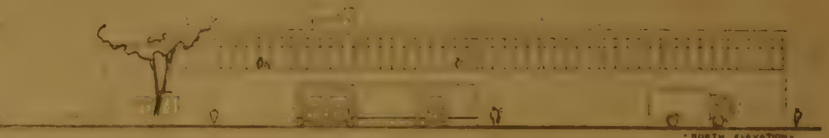


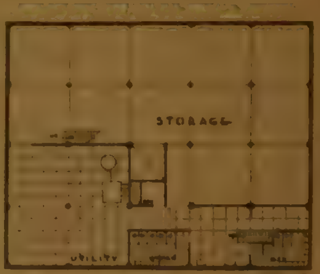
· FIRST FLOOR ·



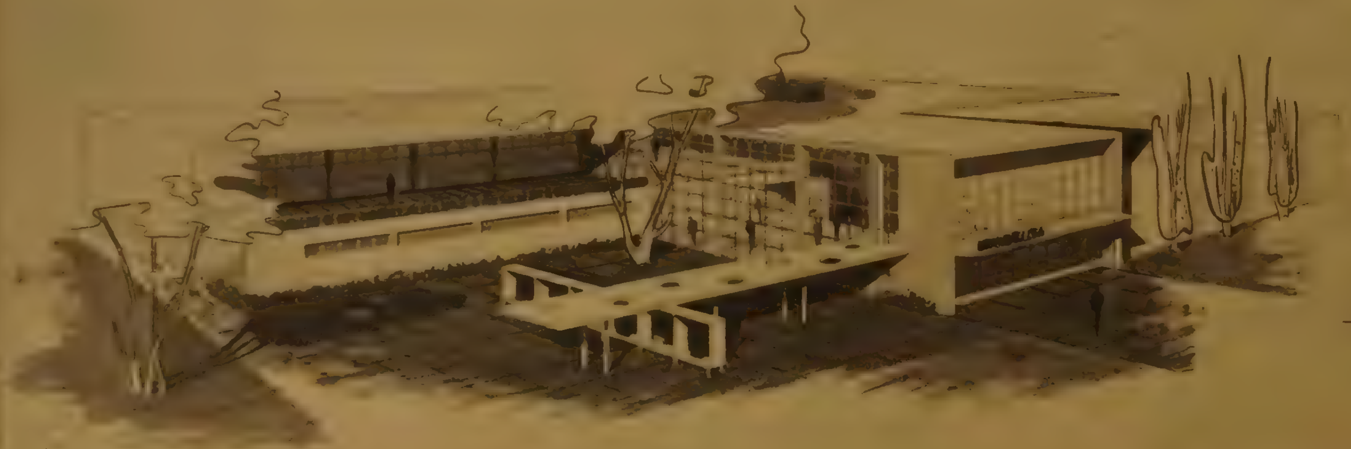
EAST ELEVATION

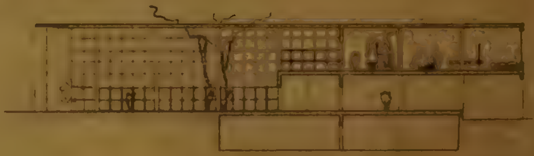


· NORTH ELEVATION ·



· BASEMENT ·



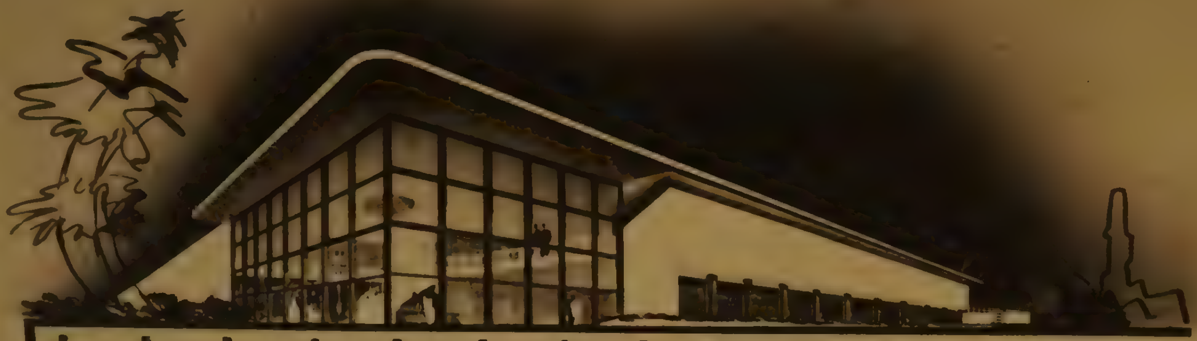


·SECTION·

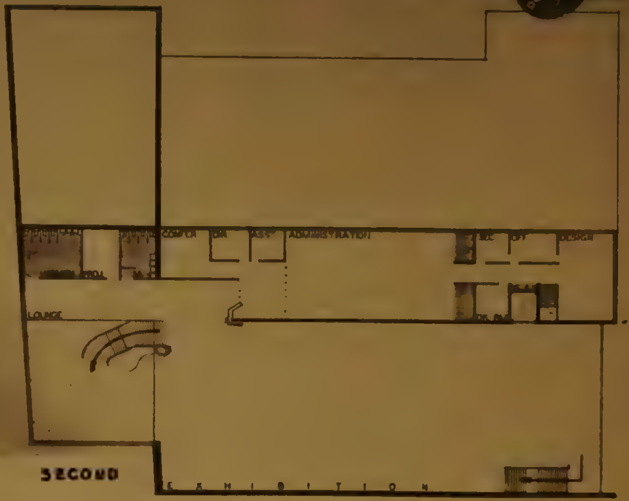
2

JOHN G MART
A·DISTRIBUTION CENTER
GRADE A· U of M.
PROBLEM 7
NOV 8, 1960

2nd M[illegible]l



PERSPECTIVE



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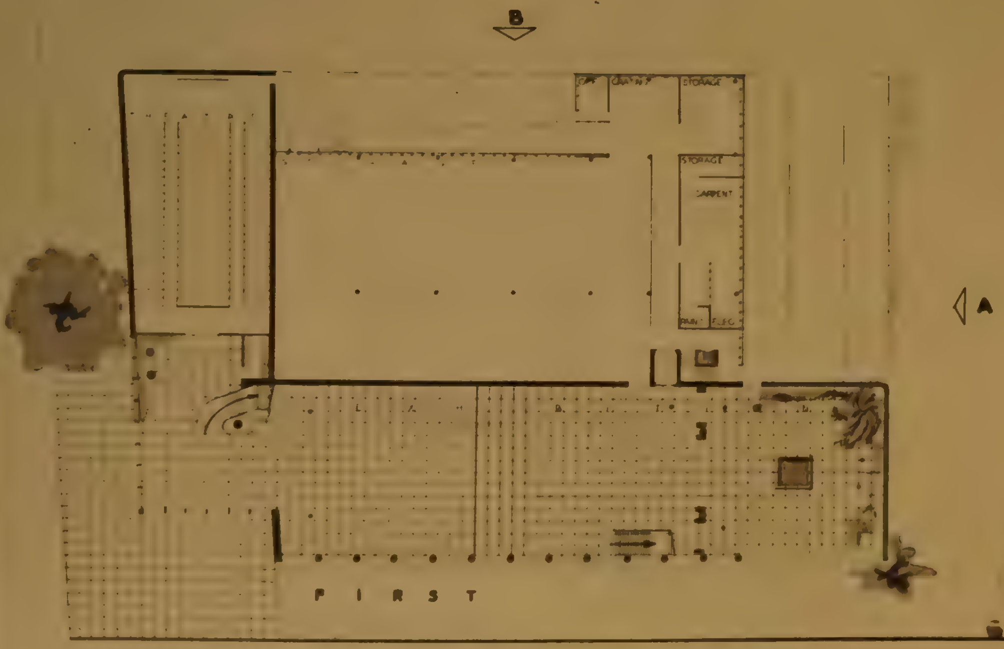

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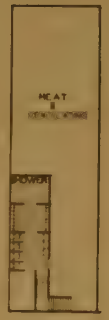

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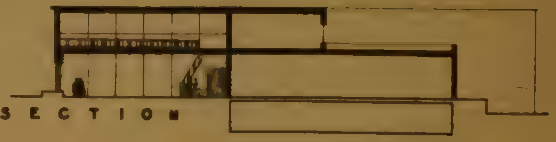

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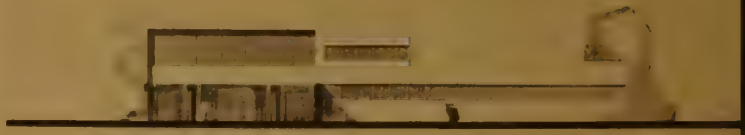
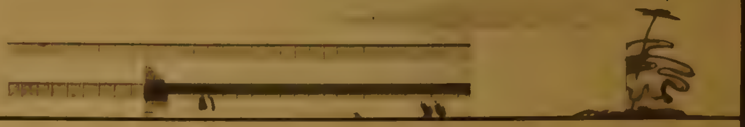


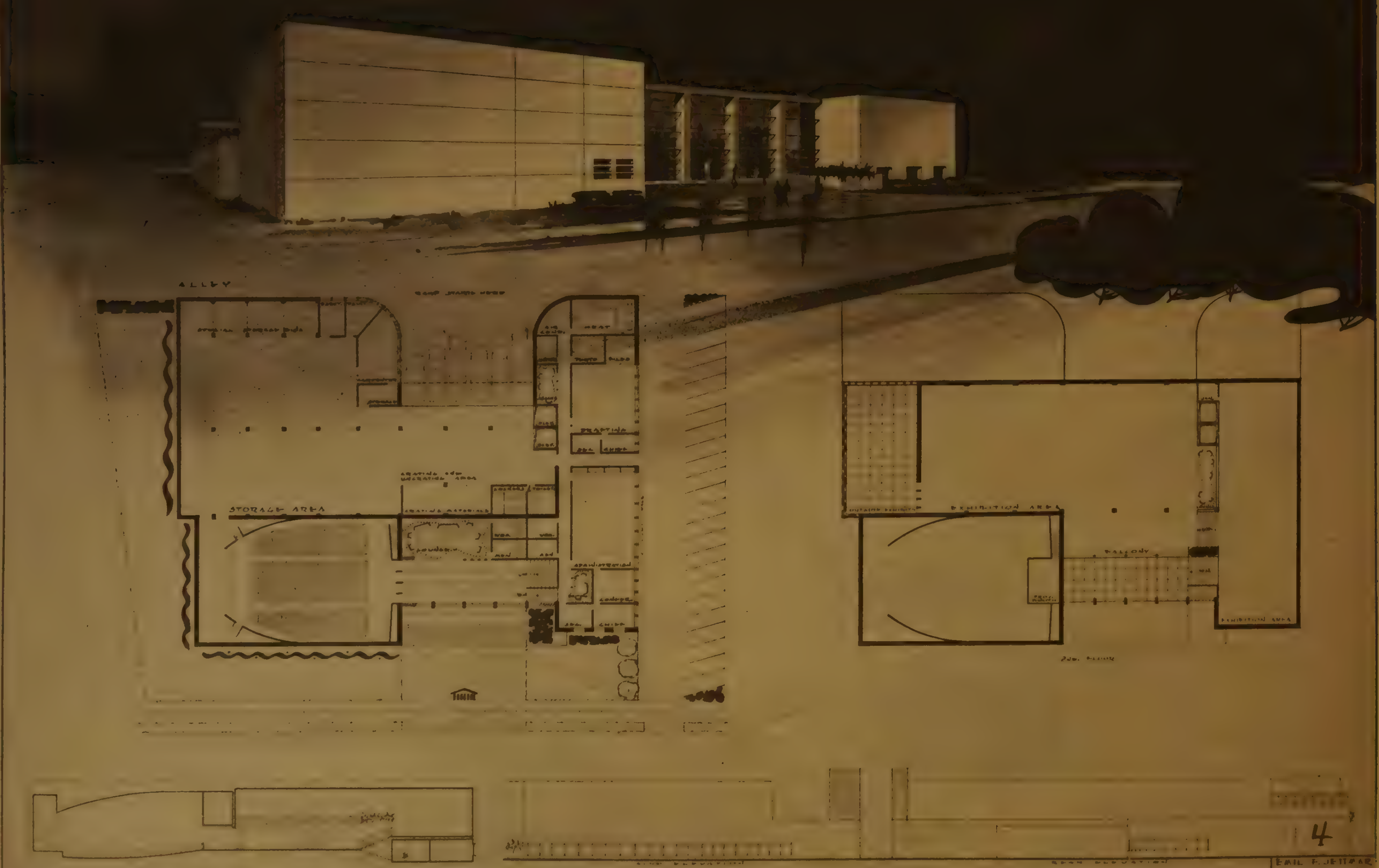
VIEW A



VIEW B

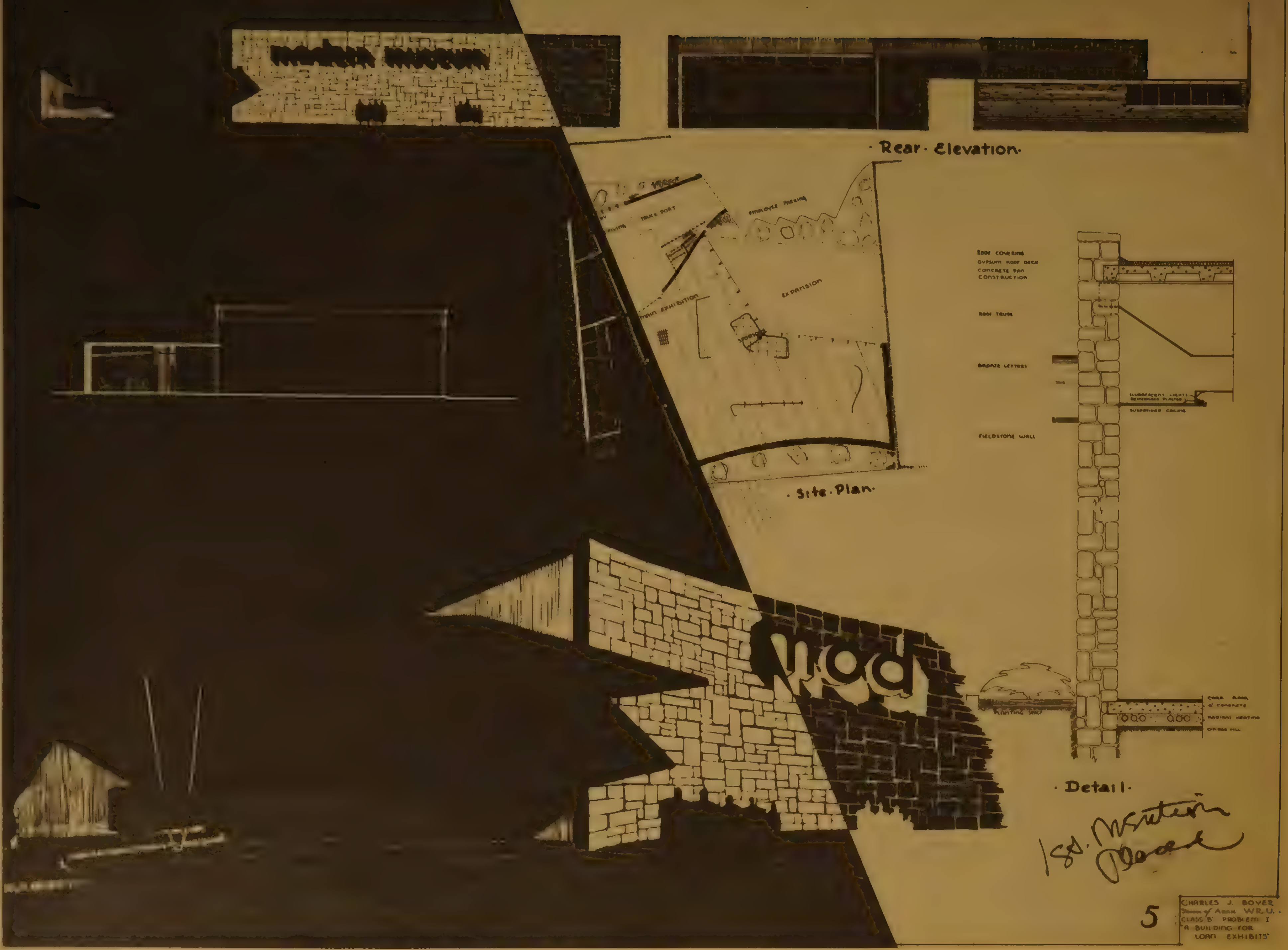
3.

ROBERT J SMITH
UNIVERSITY OF ILLINOIS
CLASS A PROBLEM [illegible]
A DISTRIBUTING [illegible]
FOR LOAN EXHIBIT



DISTRIBUTION CENTER FOR LOAN EXHIBITS

EMIL F. JETTMAR



· Rear · Elevation ·

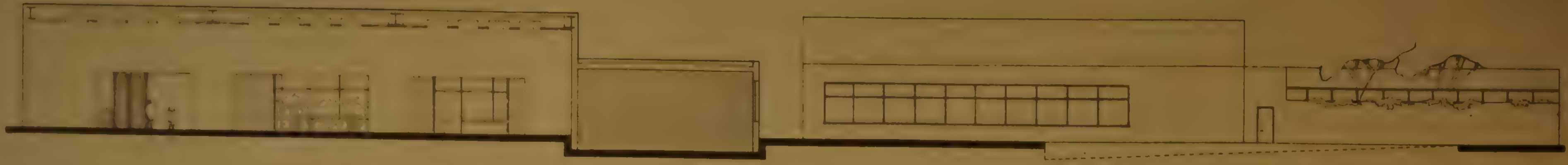
· Site · Plan ·

· Detail ·

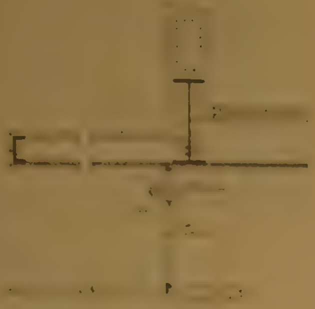
1st. Mention

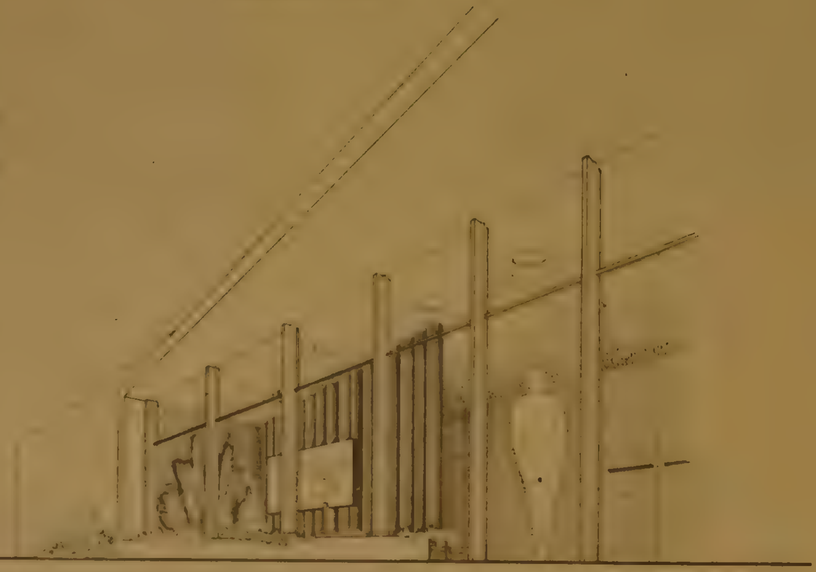
5

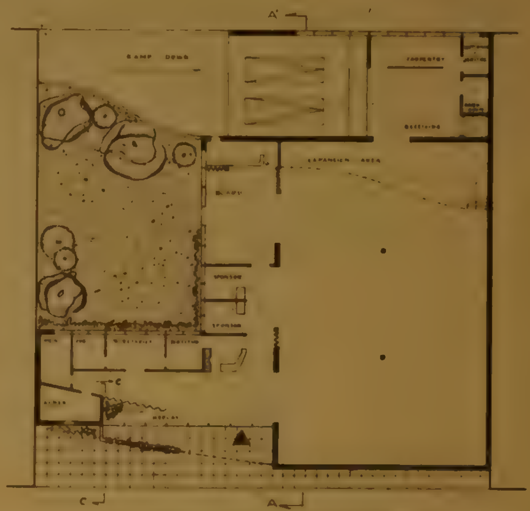
CHARLES J. BOYER
School of Arch W.R.U.
CLASS 'B' PROBLEM I
"A BUILDING FOR
LOAN EXHIBITS"



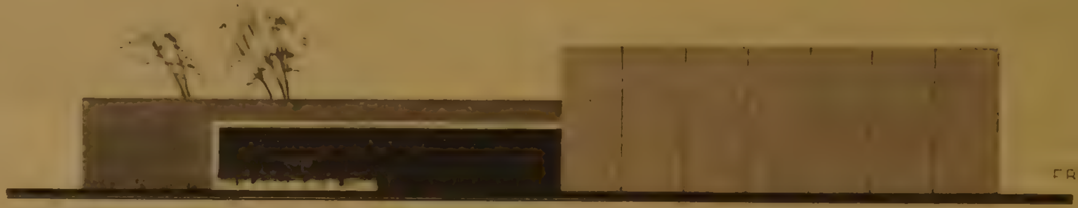
REAR ELEVATION







PLAN



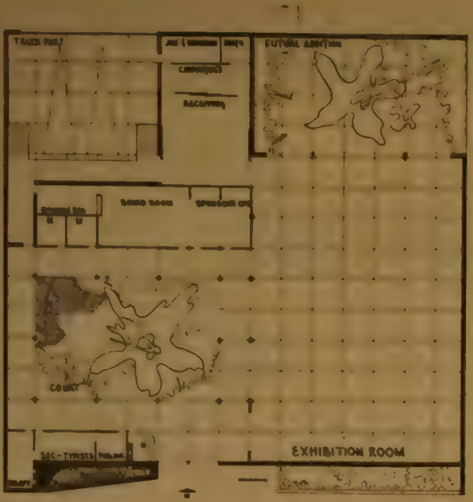
1st Mention Placed

FRONT ELEVATION

A BUILDING FOR LOAN EXHIBITS

6

ANNA HALPIN
UNIV. of ILLINOIS
CLASS B
PROB. I
A BUILDING FOR
LOAN EXHIBITS



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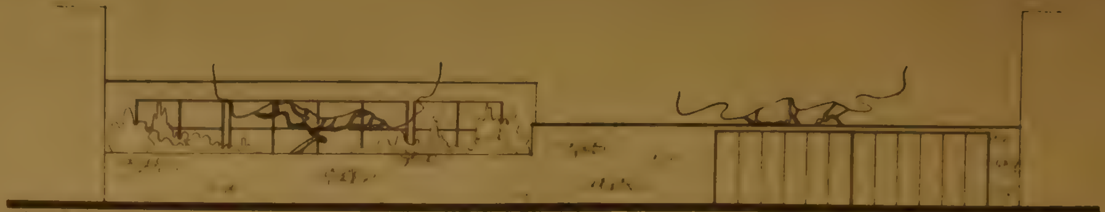
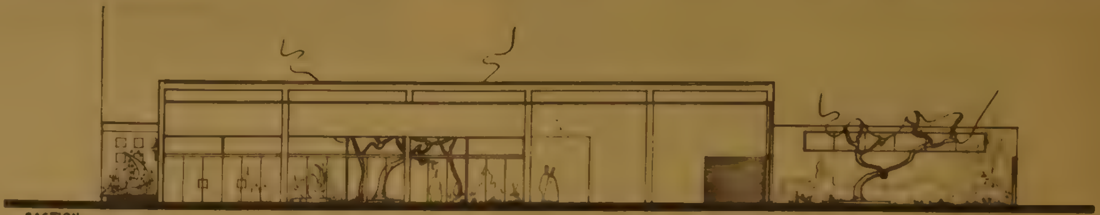
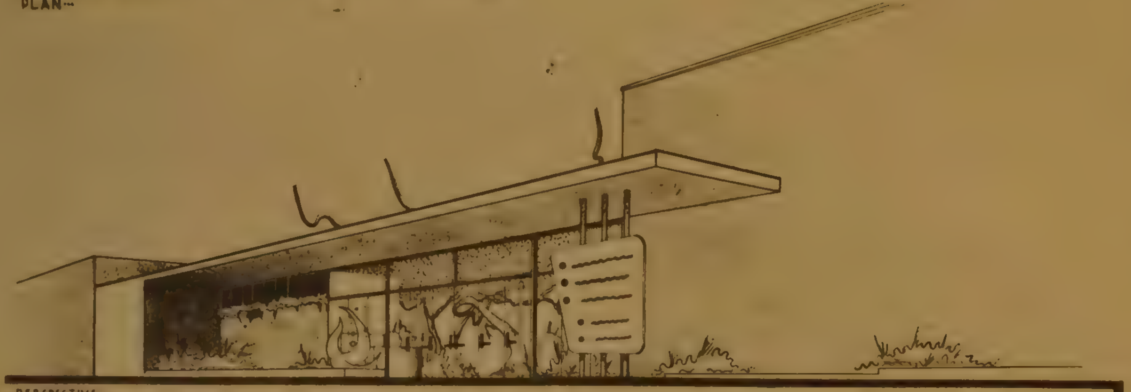


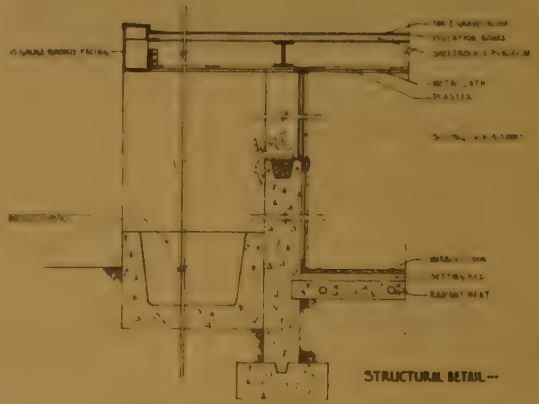
REAR ELEV...



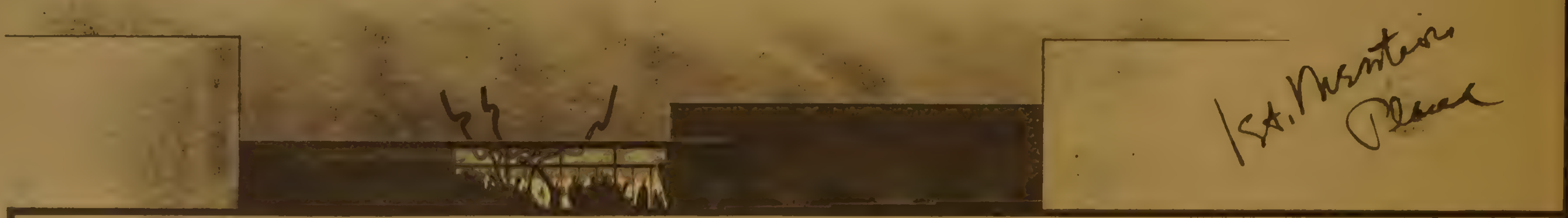
SECTION...



PERSPECTIVE...



STRUCTURAL DETAIL...

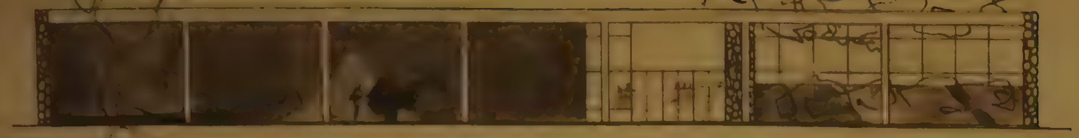


FRONT ELEV...

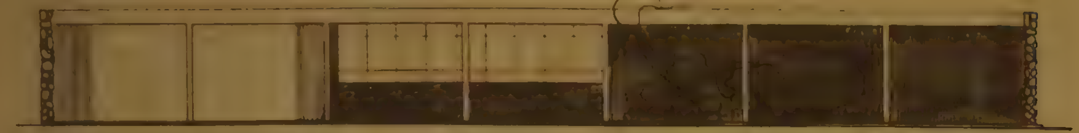
1st. Mention Placed

7

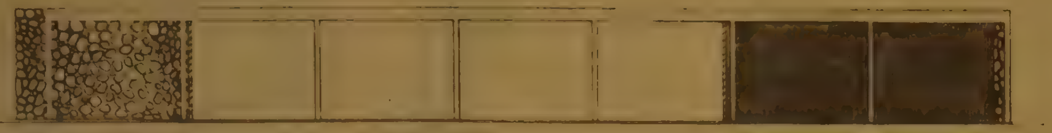
E.J. ROMIENIEC
UNIV. OF ILLINOIS
CLASS-B - PROB 1
A-BLDG-FOR LUMBERMEN



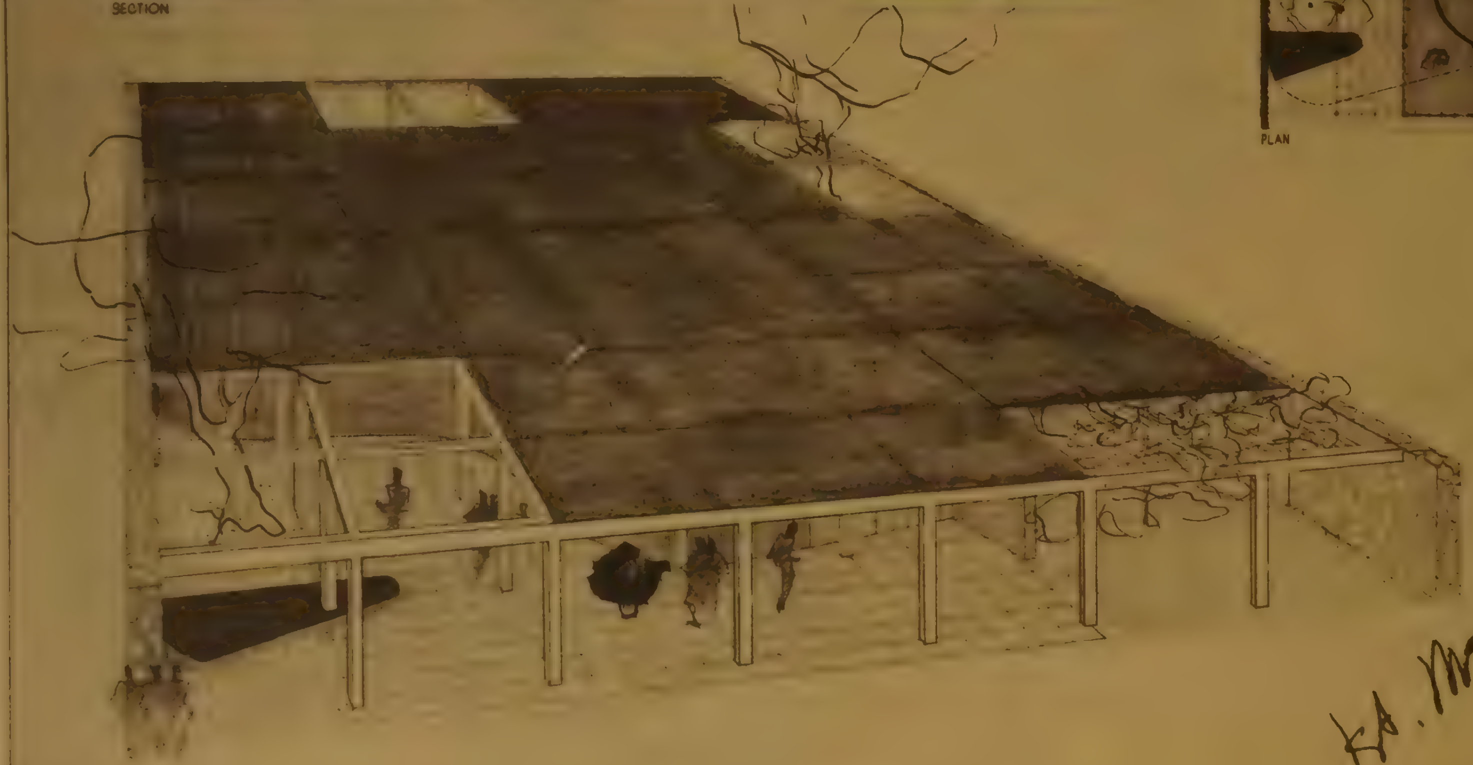
FRONT ELEVATION

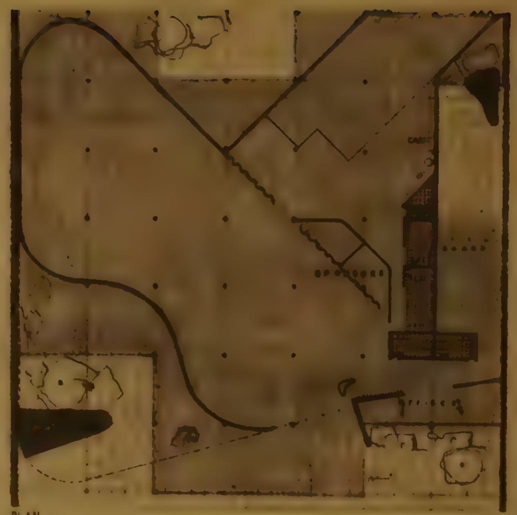


REAR ELEVATION

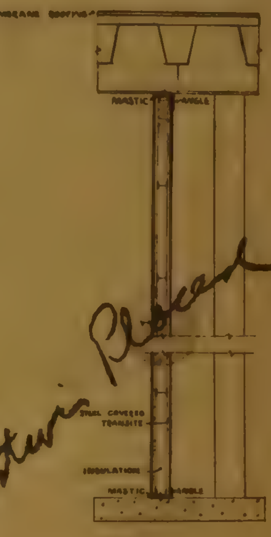


SECTION





PLAN

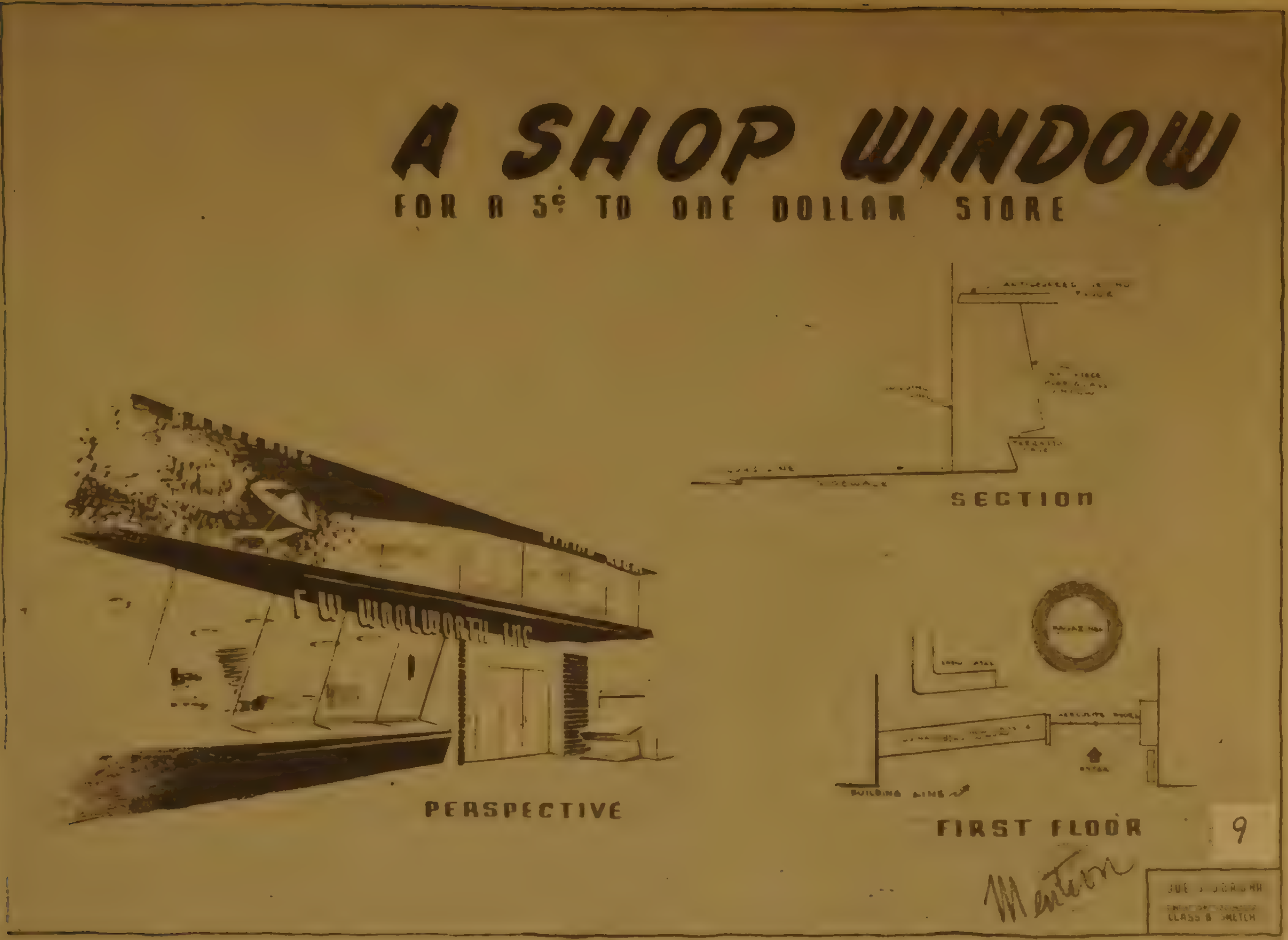


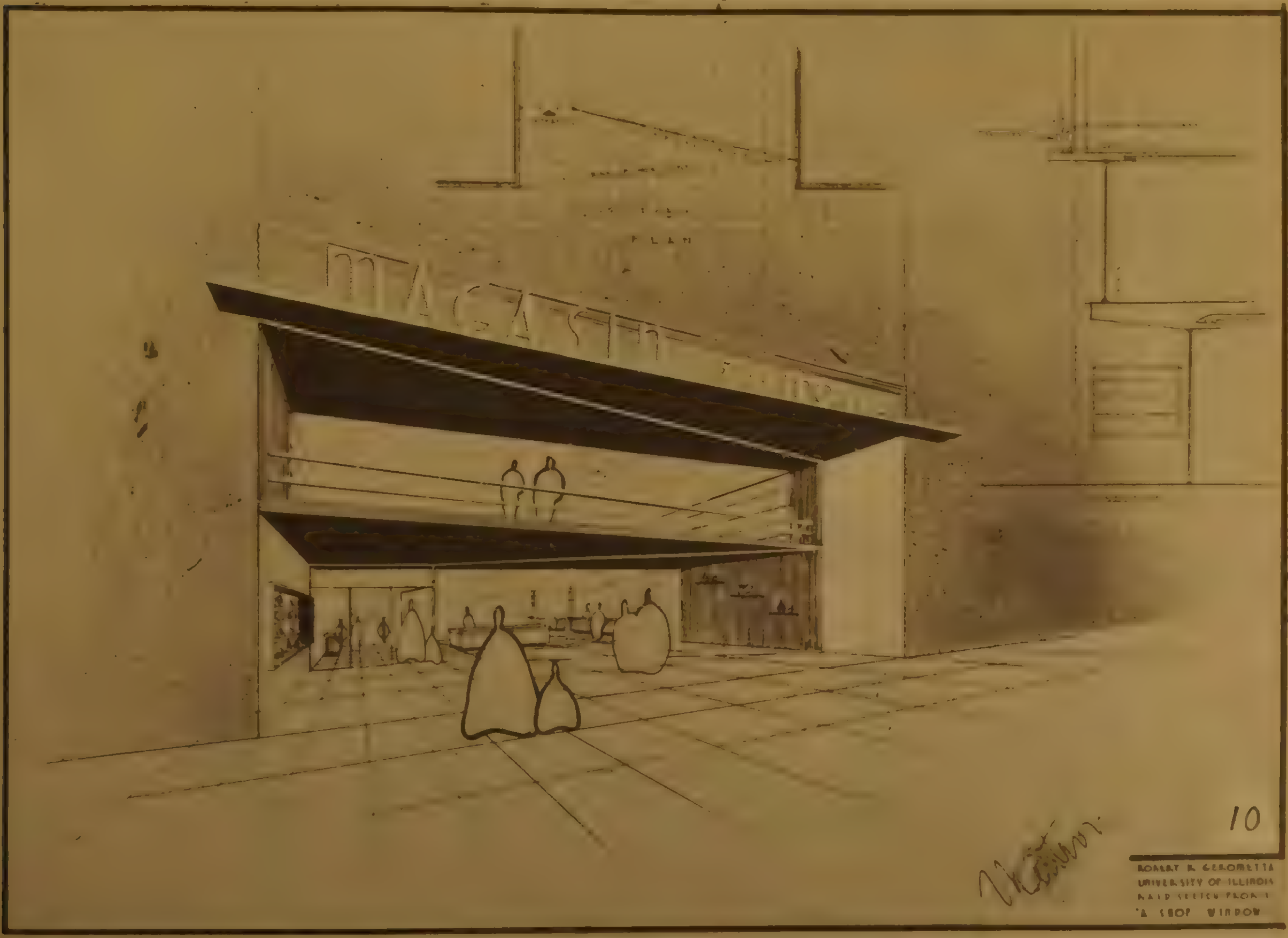
DETAIL

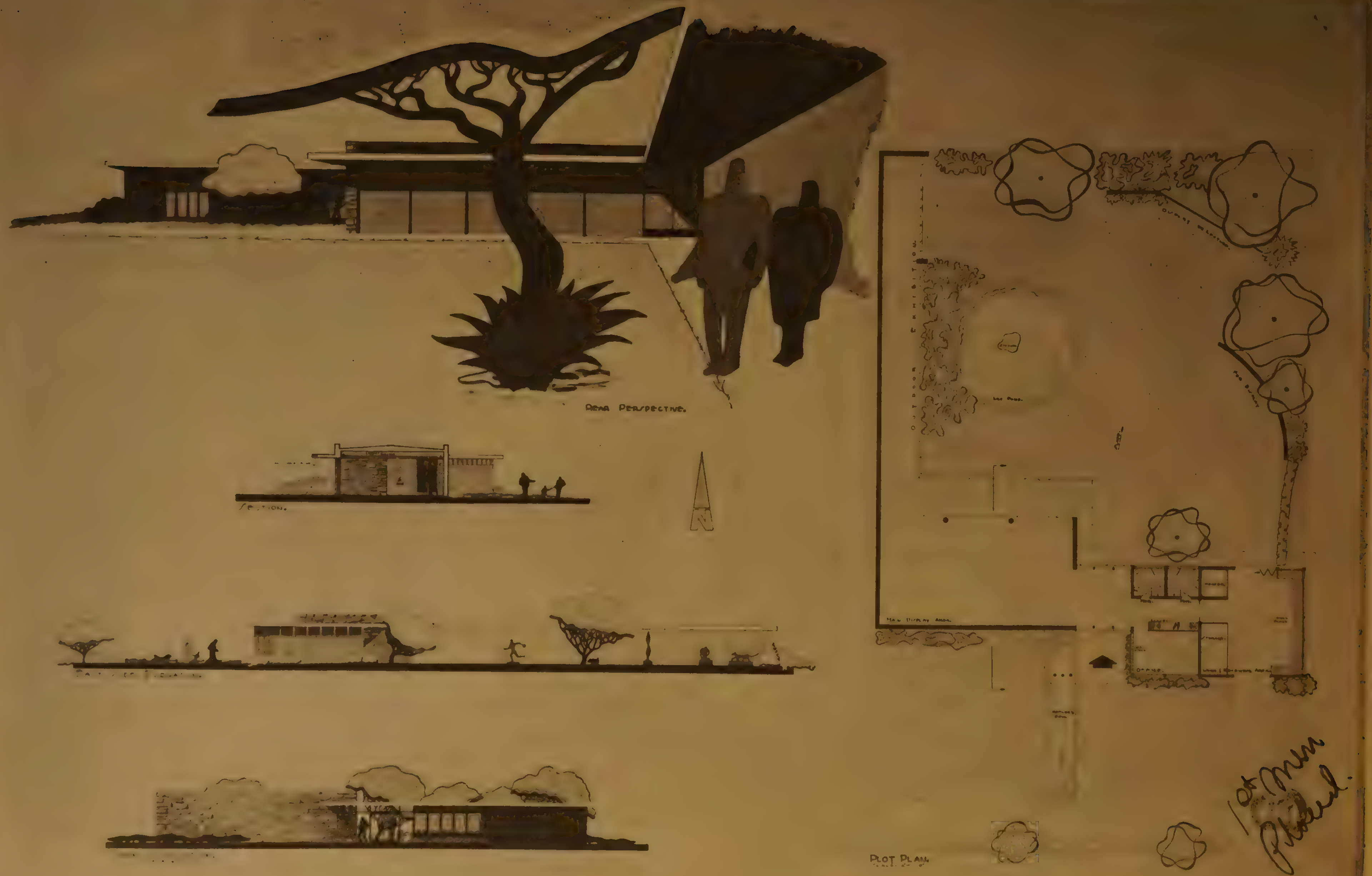
H.A. Mention Placed

8

ELIZABETH SKEGGS
WRU School of Arch
CLASS "B" - PROB I
A BUILDING FOR
LOAN EXHIBITS


A SHOP WINDOW
FOR A 5¢ TO ONE DOLLAR STORE
SECTION
F W WOOLWORTH INC
PERSPECTIVE
FIRST FLOOR
BUILDING LINE
9
Mention
JOE J. JORGAHN
CLASS B SKETCH

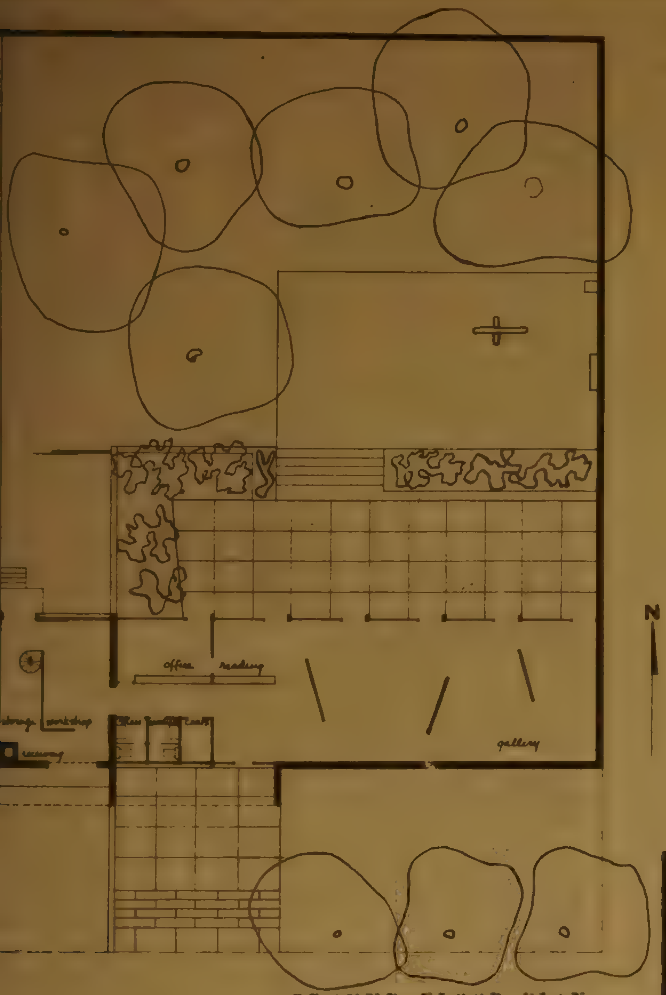

PLAN
MAGASIN
10
Mention
ROBERT R. GEROMETTA
UNIVERSITY OF ILLINOIS
RAID SKETCH FROM 1
'A SHOP WINDOW



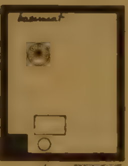
1st Men

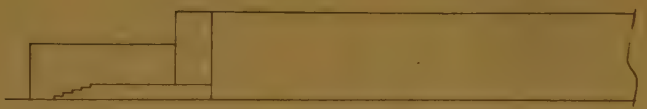
A MUSEUM FOR LOAN EXHIBITS.

11

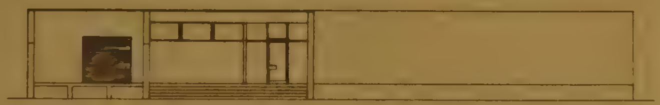


GROUND FLOOR PLAN



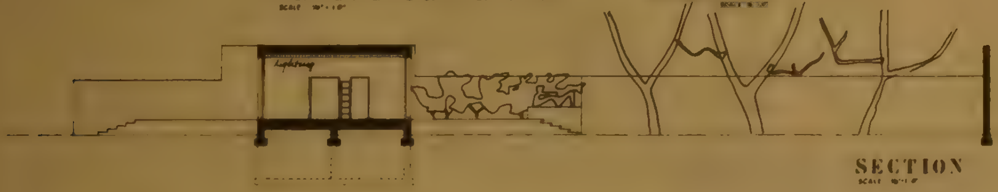


EAST ELEVATION



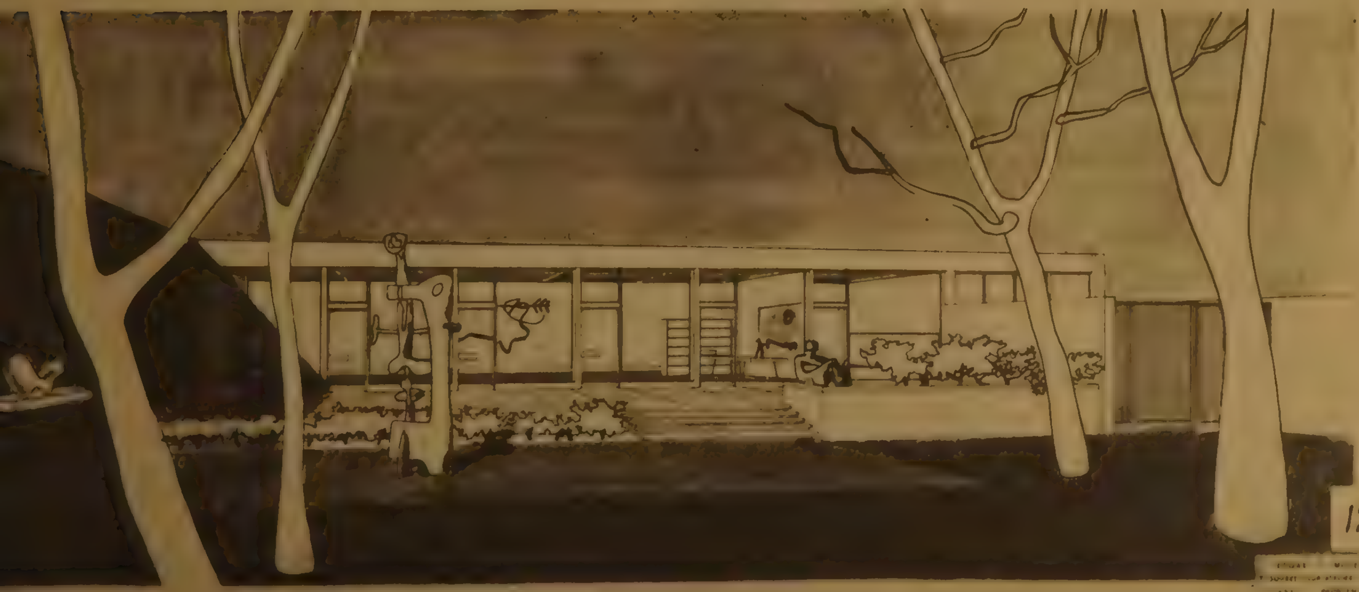
SOUTH ELEVATION

BUILDING FOR EXHIBITS IN A SMALL TOWN OF 3000



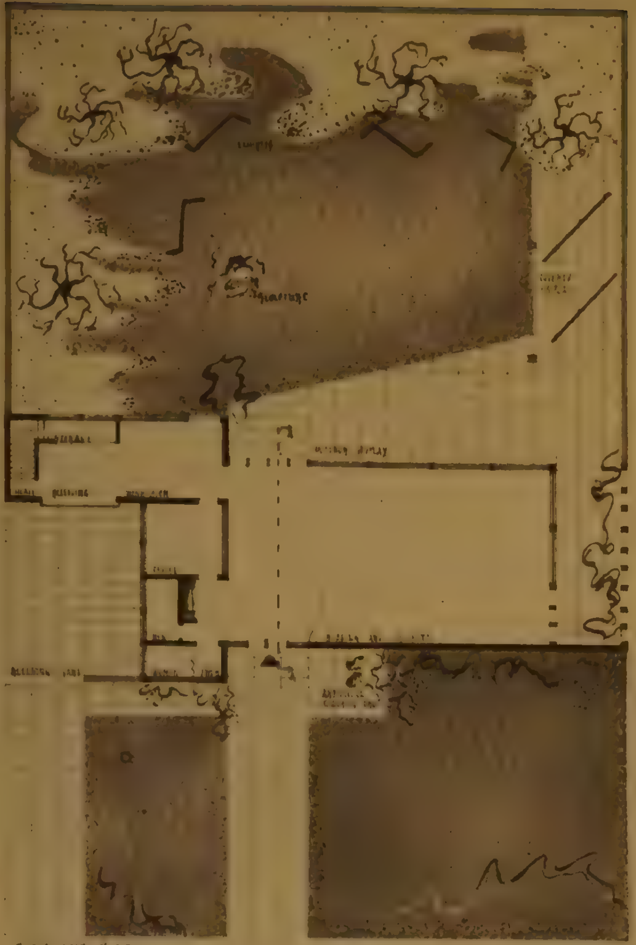
SECTION

1st Prize Placed

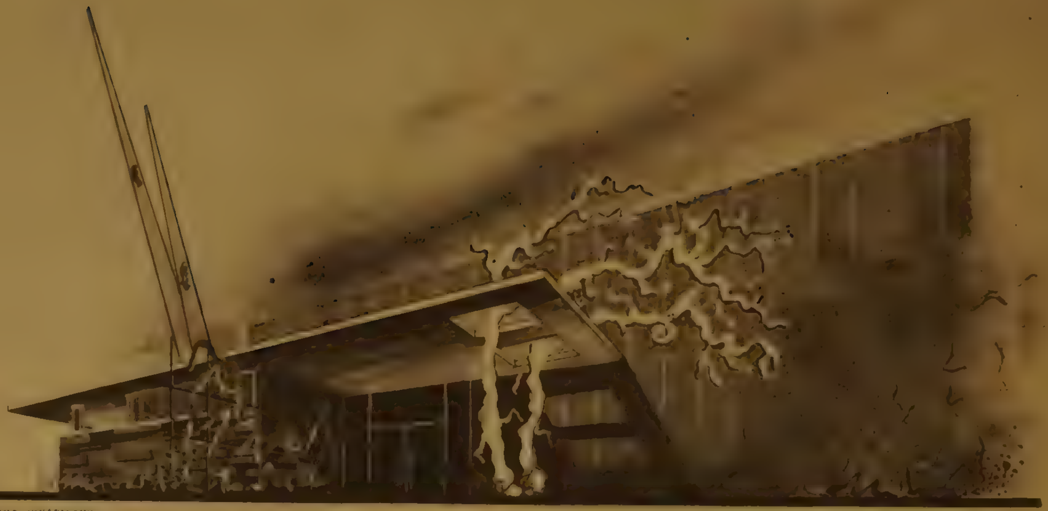


12

PERSPECTIVE

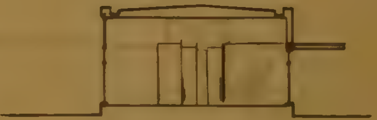


PLAN AND PLOT



FRONT PERSPECTIVE

BUILDING FOR TRAVELING EXHIBITS



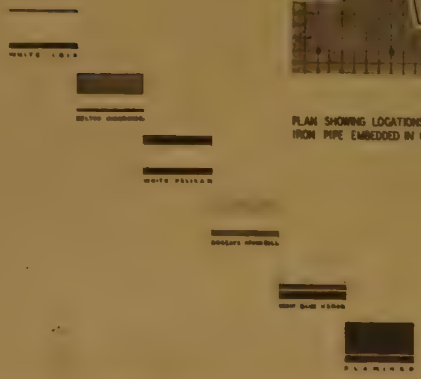
1st Men Placed

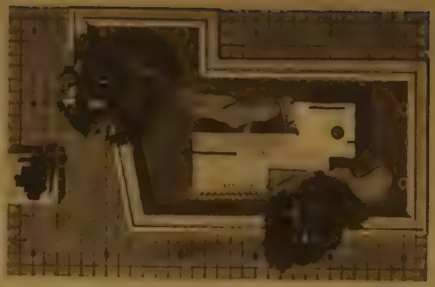
13

FRANK CALIENDO
CLASS C PROB I
UNIV of ILLINOIS

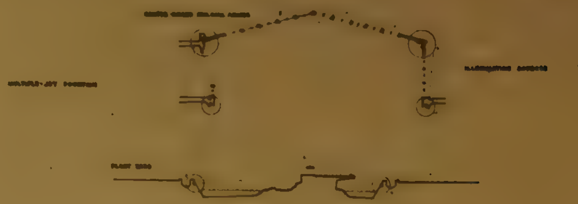
1st. Medal-
Emerson Prize

DESIRING THE MAXIMUM DECORATIVE EFFECT, NATURALISTIC REPRODUCTION OF HABITAT HAS BEEN AVOIDED IN FAVOR OF A MORE ABSTRACT TREATMENT OF FORM AND COLOR. THE BIRDS, SELECTED TO FIT THE COLOR SCHEME, ARE DISPLAYED AGAINST A BACKGROUND OF ENAMELED PIPE SCREENS TINTED IN COLORS DESIGNED TO ENHANCE GAY PLUMAGE.

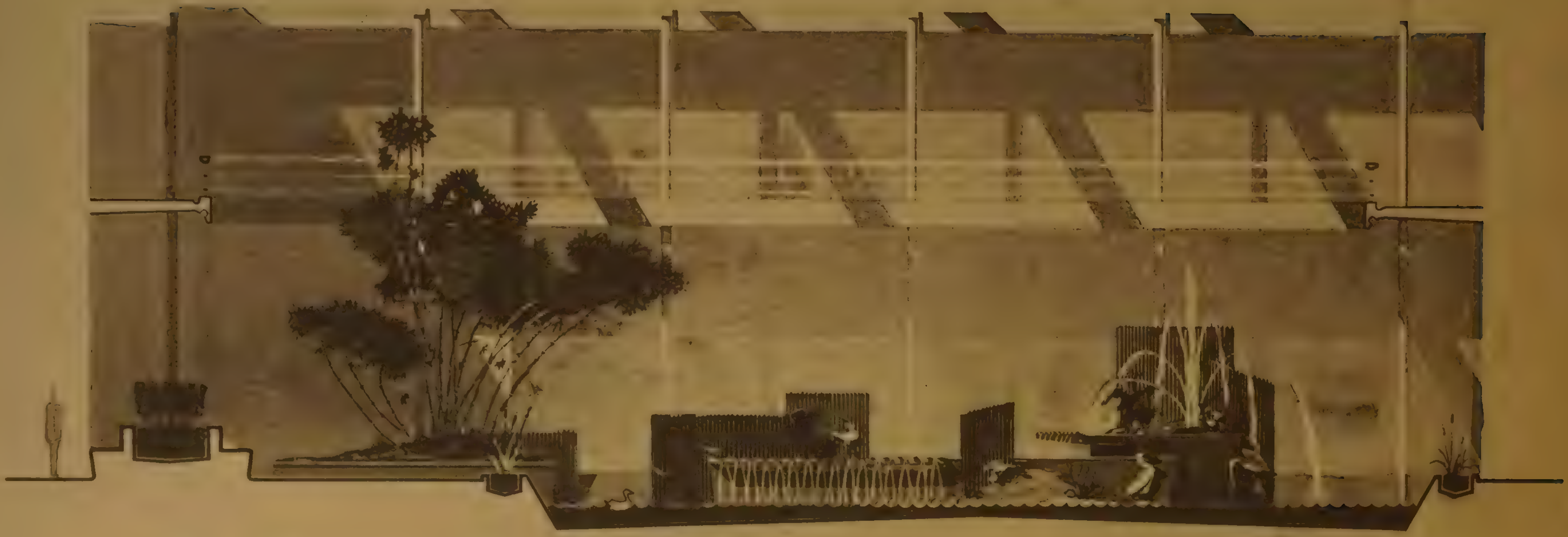




PLAN SHOWING LOCATIONS OF SCREENS WHICH CONSIST OF TWO-INCH WROUGHT IRON PIPE EMBEDDED IN CONCRETE AND FERRO-ENAMELED IN COLOR.



CROSS SECTION

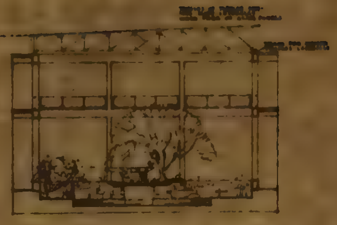


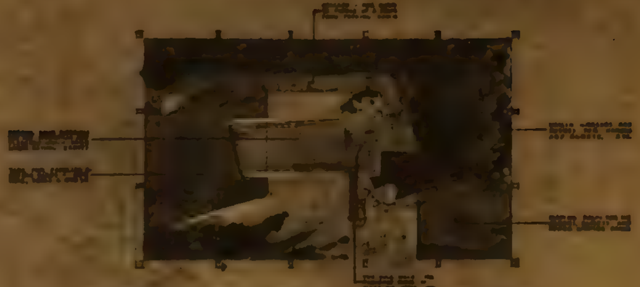
EMERSON PRIZE

WILLIAM DANIEL WILSON
PRINCETON • UNIVERSITY

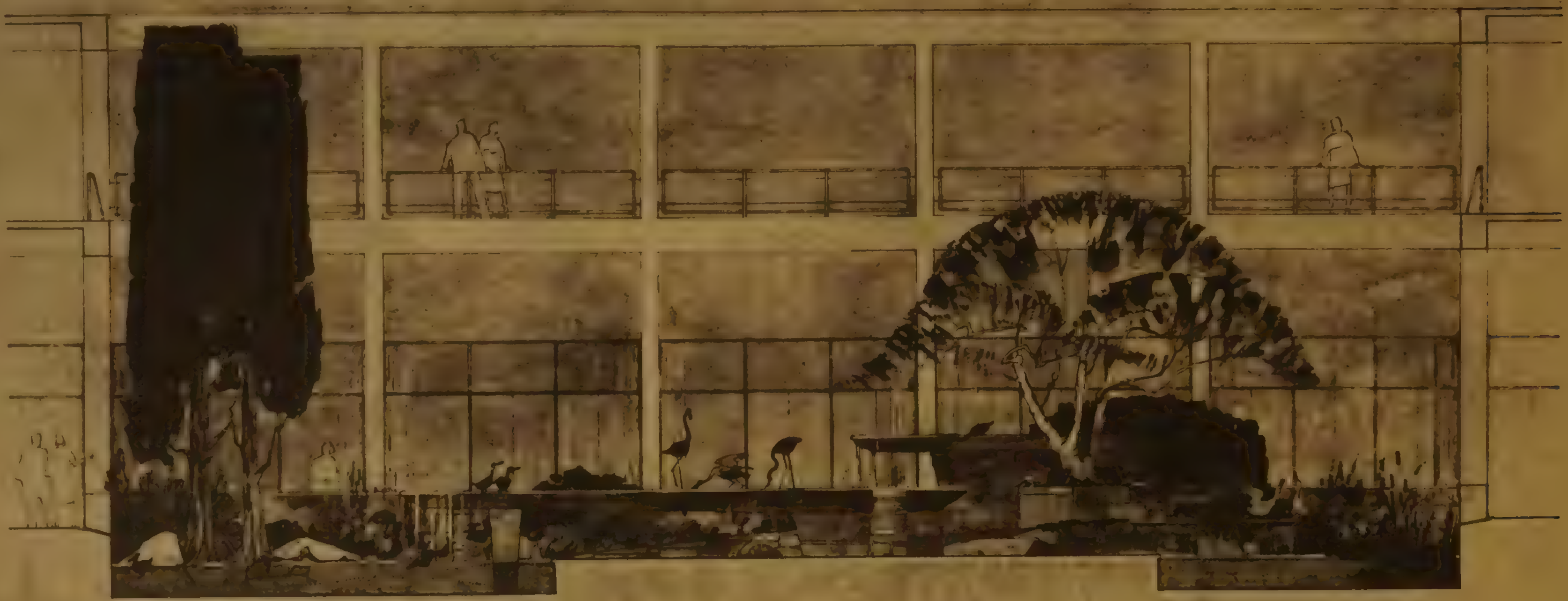
AN AVIARY
NOVEMBER • 18 • 1940

14


CROSS-SECTION 1'-0" = 1/16"


PLAN OF COURT SCALE 1'-0" = 1/16"

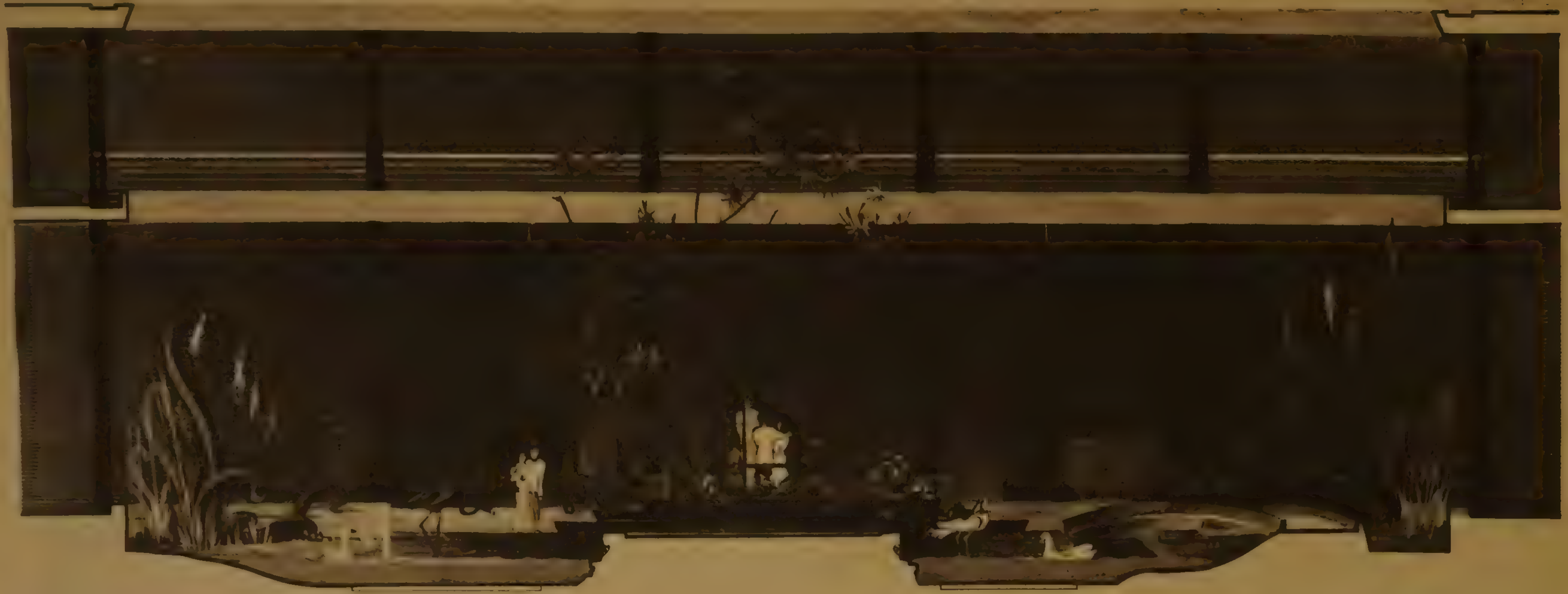
EMERSON PRIZE - AN AVIARY


SECTION THROUGH COURTYARD FACING NORTH

15

WILLIAM J. COYLE
UNIVERSITY of PENNA
[illegible]
[illegible]

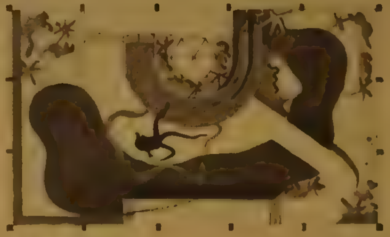
2nd. Medal



EMERSON PRIZE – 1946

AN AVIARY
BUILT IN THE CENTRAL COURT-
YARD OF A FASHIONABLE RESORT
HOTEL AS THE BACKGROUND OF
THE [illegible] SOCIAL PROGRAM . . .

SECTION

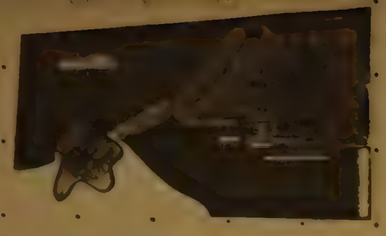


PLAN

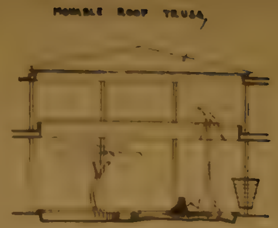
16

F. LAMAR KELSEY
EMERSON PRIZE
UNIV. OF ILLINOIS
"AN AVIARY"

2nd. Medal



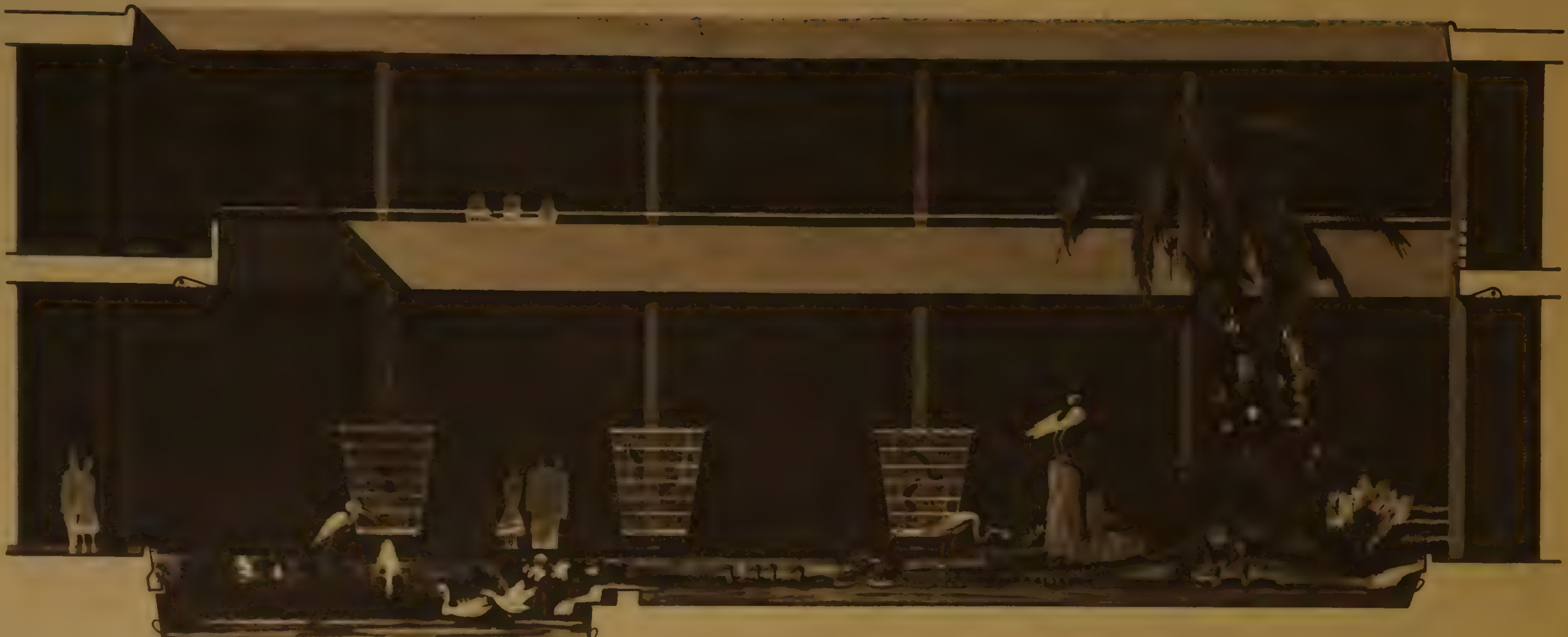
P L A N



SECTION FACING WEST

● WADING & SWIMMING BIRDS | FLAMINGOS, SPOON BILLS, HERRONS, DUCKS & GEESE........

A N   A V I A R Y



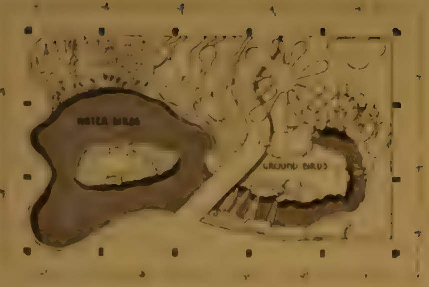
LONGITUDINAL SECTION

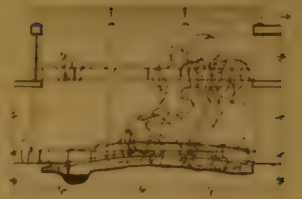
EMERSON PRIZE

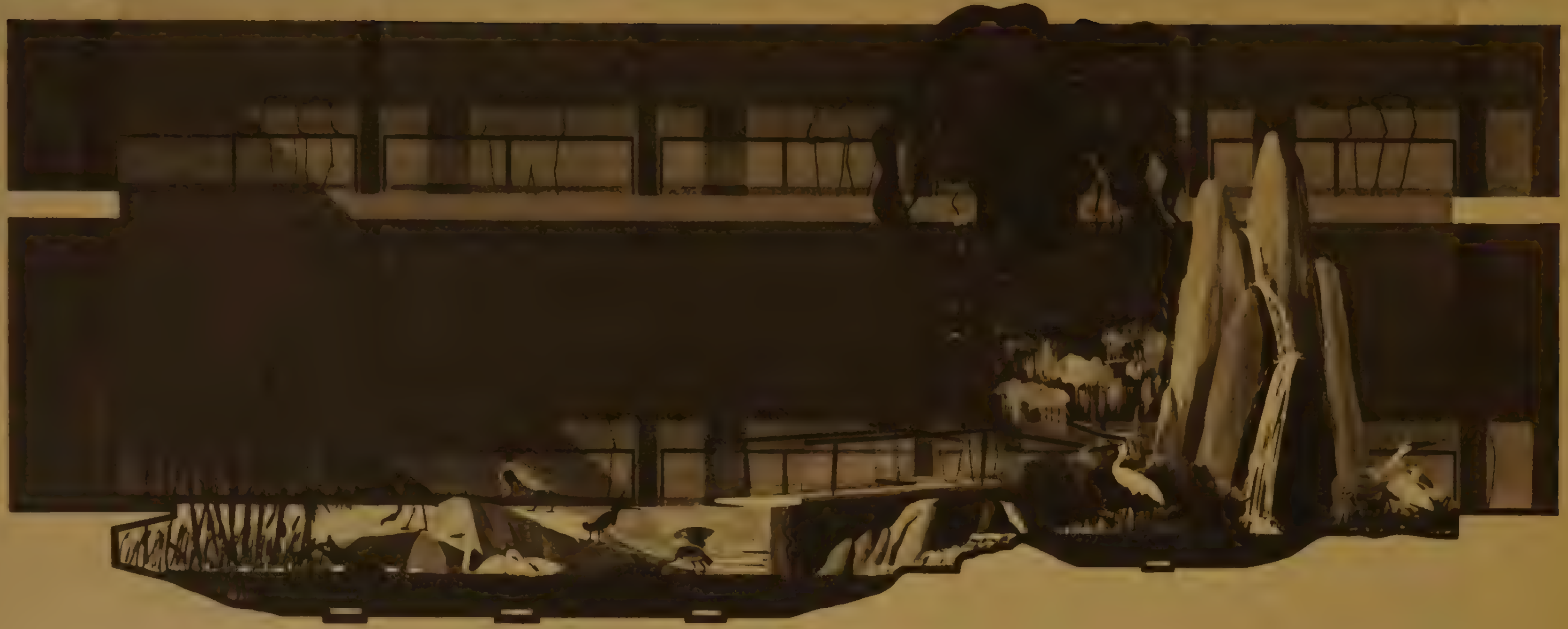
17

M. F. SHAWKY
[illegible]
EMERSON PRIZE
AN AVIARY

3rd. Medal







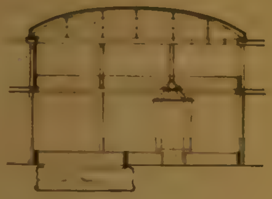
EMERSON PRIZE

18

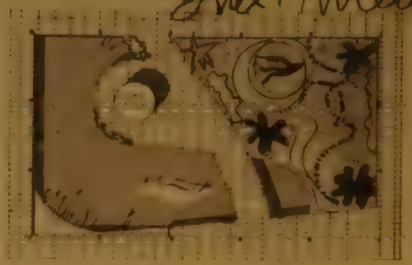
[illegible]
UNIV OF ILLINOIS
CLASS A EMERSON PRIZE
AN AVIARY

2nd. Medal.

NOTE
- [illegible]
- ILLUMINATION TO BE OF FLUORESCENT AND [illegible]

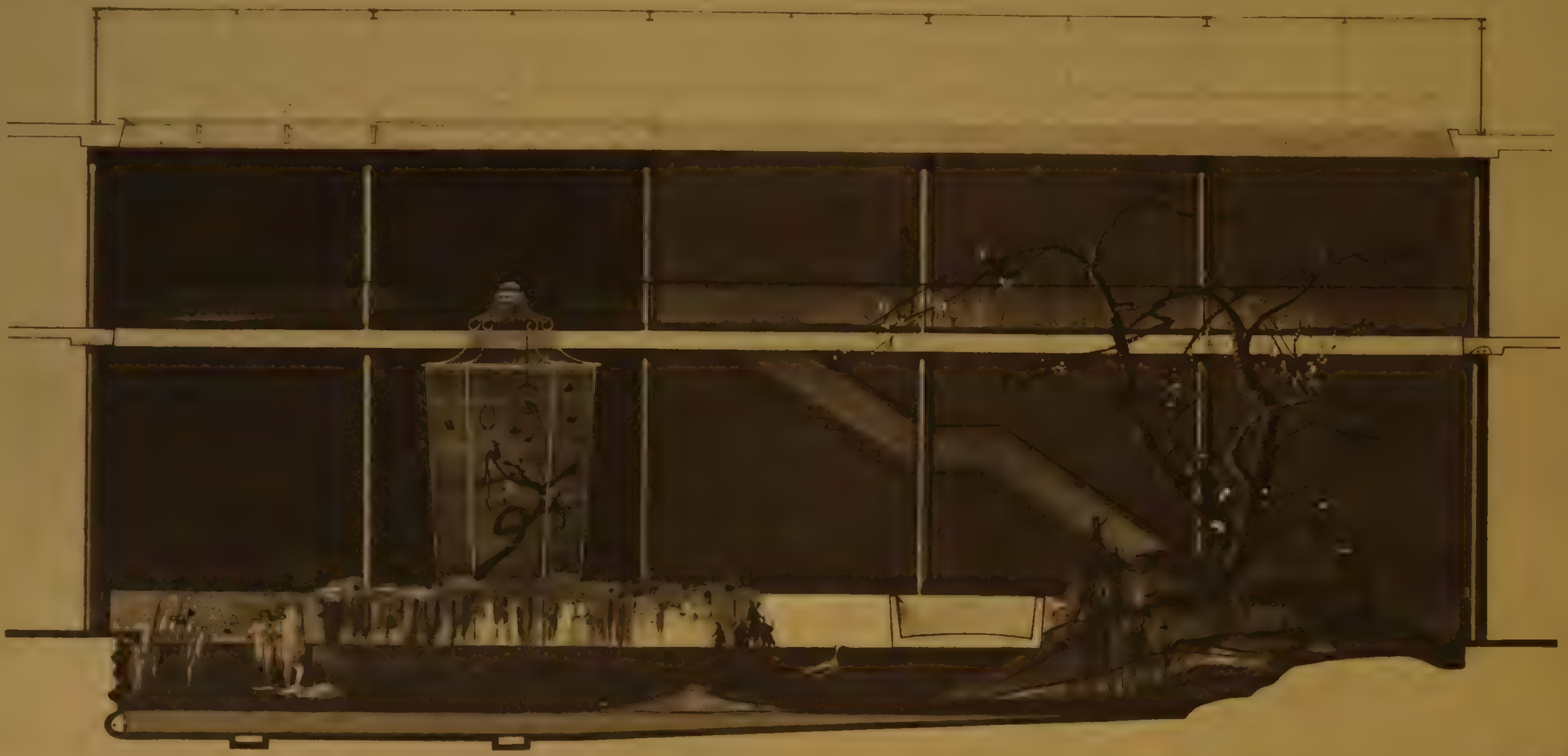


1946



TYPE OF BIRDS
- [illegible]
- HERONS
- FLAMINGOS
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]

· EMERSON · PRIZE ·



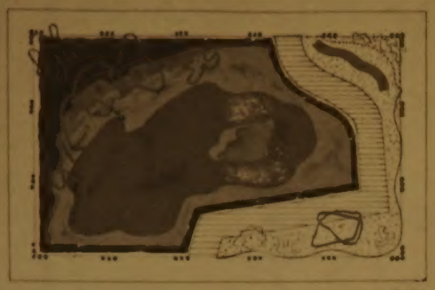
19

W. K. KAGAWA
UNIVERSITY of ILLINOIS
EMERSON PRIZE
· · "AN AVIARY" · ·

2nd. Medal.

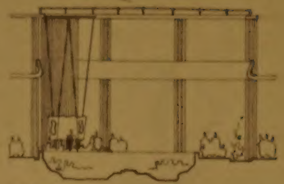
EMERSON PRIZE

1946

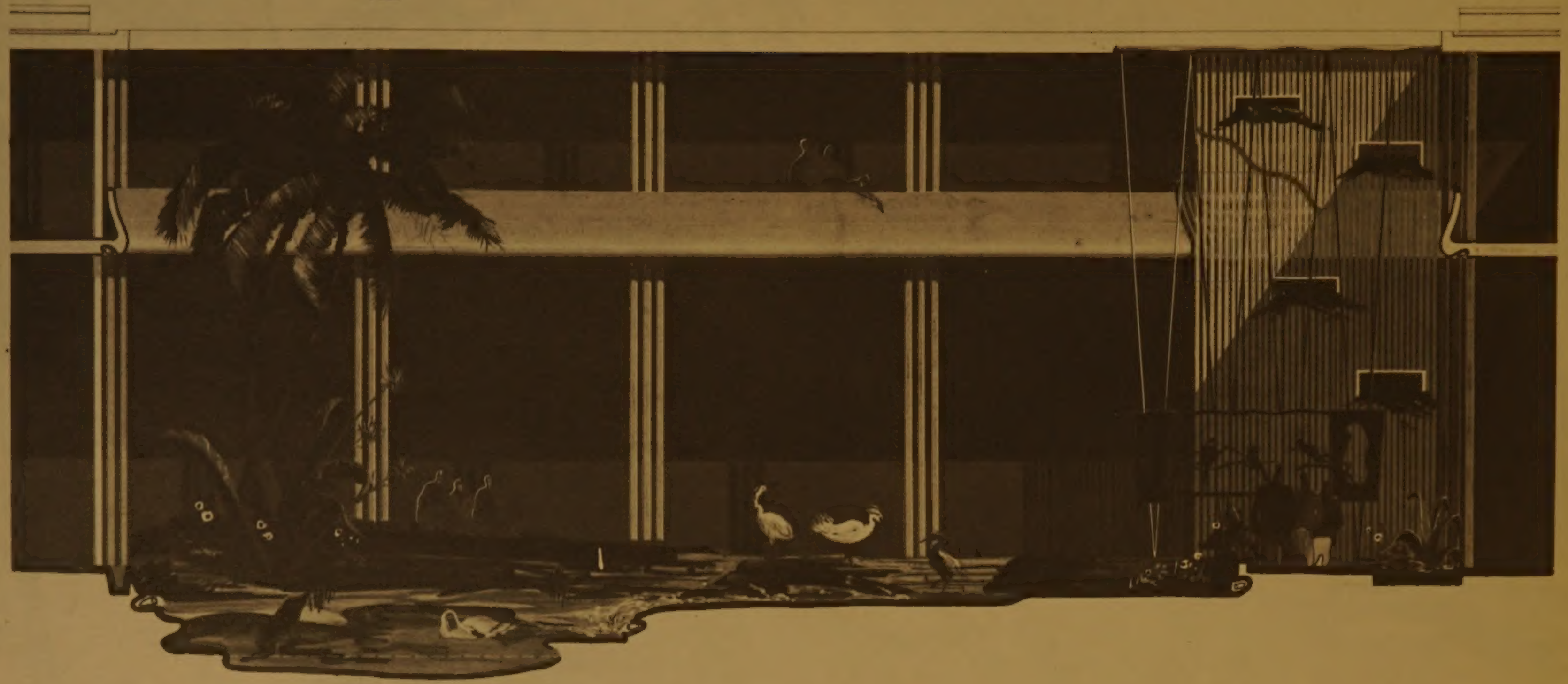


PLAN

IBISES
HERONS
EGRETS
FLAMINGOS

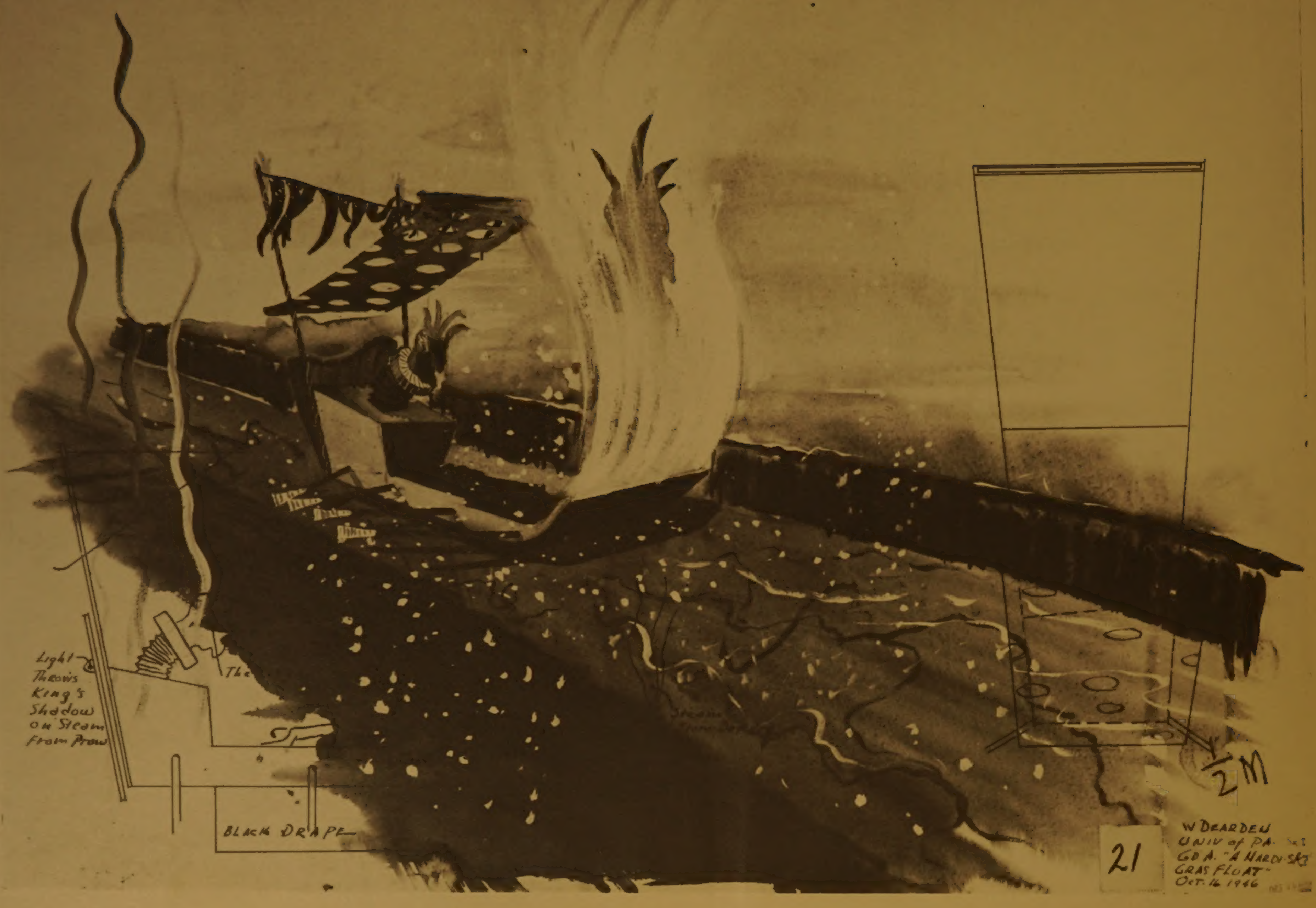


SECTION



20

ARTHUR WITTHOEFFT
university of illinois
EMERSON PRIZE
AN AVIARY • • •


Light Throws King's Shadow on Steam From Prow
The
BLACK DRAPE
1/2 M
21
W DEARDEN
UNIV of PA.
GDA. "A MARDI GRAS FLOAT"
OCT. 16 1946